

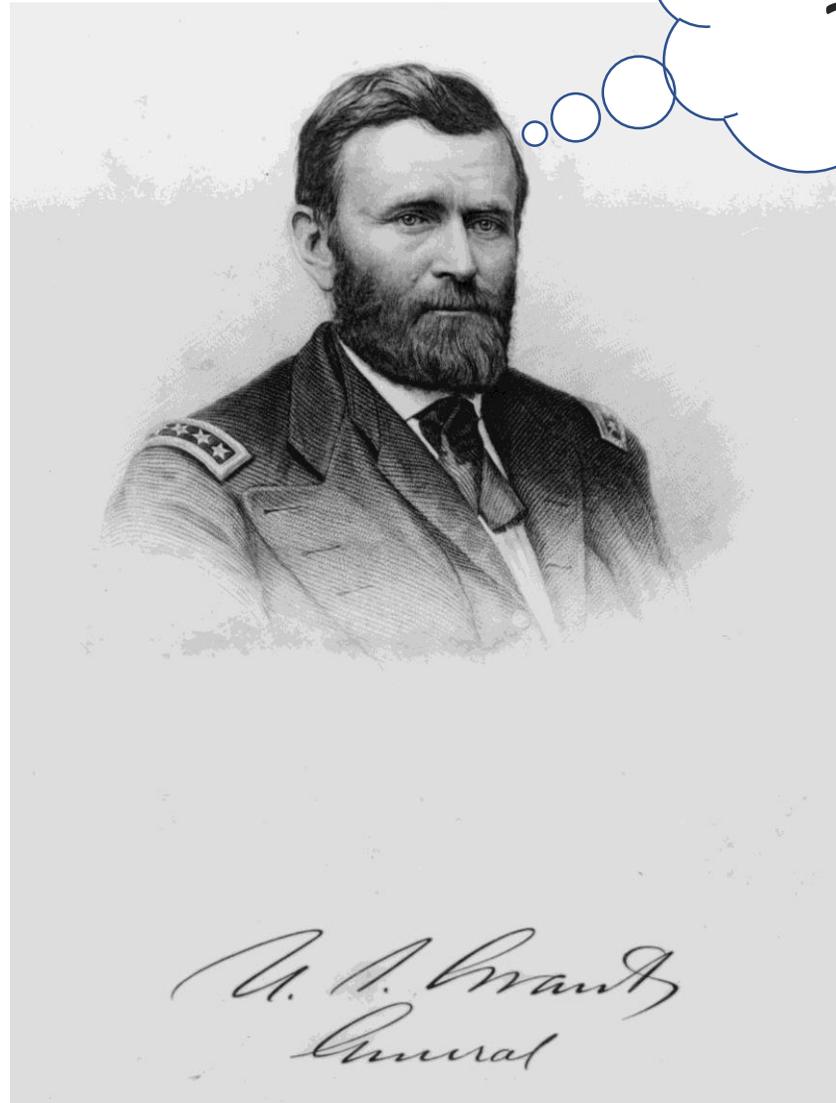
Secrets of the Super Searchers II

Statistical Boogaloo

Susanne Caro

New Mexico State Library

General Questions



What is your go-to reference source to answer most questions?

- Census
- Congressional Research Service
- Historical Statistics of the United States, Colonial Times to 1970
- What replaces the Statistical Abstract?
[Statistical Programs of the United States Government](#)
- ProQuest Statistical Abstract

- As an academic reference librarian, most statistics requests come from faculty members who have no idea how to use the data they do find, and without special training the librarians can't always help with that. What is the best reference response in situations like that?
- How the data is collected? What statistical program/ programs are used to analyze data? How do you handle the skewed data?
- Are the quality control measures in place standard for all federal government entities? Are there any measures for federal entities to meet/decide/implement what data gets rolled up from the state/locals?

- Information about where to find specific types of data. You think of the Census, but what does that really have? Patrons often come asking for numbers relating to higher education, being at a university, but aren't sure where to find them.
- How do the stats differ between BLS/Census/BEA? -When to use 1-year vs 5-year ACS data?
- Which Statistical programs/reports are mandatory and funding is guaranteed by law? If safe from budget cutting?”

WHO	WHAT	WHERE	Law	Standards
BEA	GDP, international data, spending, prices/ cost of living, income, corporate profit	BEA.gov Tools	13 USC 402 § 401,	Information Quality Guidelines
BLS	Consumer Price Index, spending, employment, work injuries	BLS.gov, Data tools	29 USC 1 § 2	BLS Guidelines for Informing Users of Information Quality and Methodology
Census	Demographic, economic, education, income, housing	https://data.census.gov/	13 USC , US Con. article 1 sec 2	Statistical Quality Standards
Dept. Education	National Center for Education Statistics	https://www2.ed.gov , https://nces.ed.gov/	20 USC 76 § 9541	Statistical Standards program
EPA	Environmental Dataset Gateway (EDG)	https://www.epa.gov/data/data-catalogs	42 USC 300f Safety of pub water syst	Federal, National, and International Data Standards (EPA)
DOJ	Uniform Crime Report, hate crime statistics	https://www.fbi.gov	34 USC 40101	BJS Data Quality Guidelines
DOT	Bureau of Transportation Statistics	https://www.bts.gov/	49 U.S.C. 6302	Statistical Policy and Research
NIH	Health, conditions, vital statistics	https://www.nlm.nih.gov/	42 USC 6a § XXIX	various
OMB	U.S. Budget	https://www.whitehouse.gov/omb		Statistical Programs & Standards
USDA	Census of Agriculture	https://www.nass.usda.gov/AgCensus/	7 USC 2204g	ERS Data Product Quality Standards
USGS	Biology, climate, water, minerals	https://www.usgs.gov/products/data/all-data	Pesticide use	Data Standards

Datasets, What are some databases with Fed. Govt. scientific statistics? 'Where is the best place to go to obtain data collected by the government,' where should I direct them?

- Data.gov

Agency	# datasets
USGS	33,736
CDC	2,070
EPA	5,924
Dept. Ed	567
DOJ	322
DOT	328
U.S. Census	40,910
BEA	49
BLS	449
NASA	34,529

Filter by location Clear

Enter location...

2,070 datasets found for "CDC"

U.S. Chronic Disease Indicators (CDI) 👁️ 946 recent views Federal

U.S. Department of Health & Human Services — CDC's Division of Population Health provides cross-cutting set of 124 indicators that were developed by consensus and that allows states and territories and large...

CSV RDF JSON XML

Alzheimer's Disease and Healthy Aging Data 👁️ 601 recent views Federal

U.S. Department of Health & Human Services — 2015-2020. This data set contains data from BRFSS.

CSV RDF JSON XML

Mental Health Care in the Last 4 Weeks 👁️ 549 recent views Federal

U.S. Department of Health & Human Services — The U.S. Census Bureau, in collaboration with five federal agencies, launched the Household Pulse Survey to produce data on the social and economic impacts of...

CSV RDF JSON XML

Indicators of Anxiety or Depression Based on Reported Frequency of Symptoms During Last 7 Days 👁️ 384 recent views Federal

U.S. Department of Health & Human Services — The U.S. Census Bureau, in collaboration with five federal agencies, launched the Household Pulse Survey to produce data on the social and economic impacts of...

CSV RDF JSON XML

United States COVID-19 Cases and Deaths by State over Time

Map data © OpenStreetMap contributors. Tiles by Stamen Design (CC BY 3.0)

Topics

- Local Government 226
- Older Adults... 34
- Climate 27

Topic Categories

- Human Health 4
- Food Resilience 3
- Food Production 2
- Food Safety and Nutrition 2
- Food Security 2
- Food Distribution 1

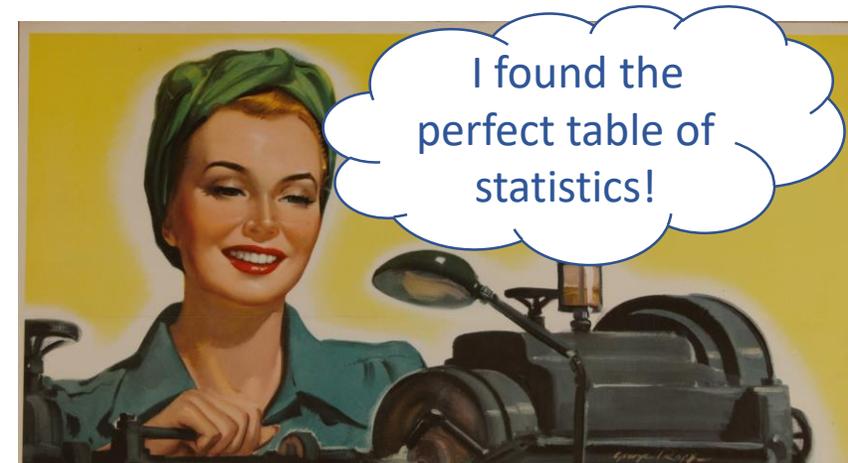
Chris Brown's chart from:

<https://fdlp.gov/training/secrets-super-searchers>

Data Catalog URL Stem	Agency
data.boem.gov	Bureau of Ocean Energy Management (Interior)
data.bsee.gov	Bureau of Safety and Environmental Enforcement (Interior)
data.cdc.gov	Centers for Disease Control and Prevention (Health and Human Services)
data.census.gov	Census Bureau. This is the replacement for American FactFinder (Commerce)
data.cms.gov	Centers for Medicare & Medicaid Services (Health and Human Services)
data.commerce.gov	Commerce Department
data.defense.gov	Defense Department
data.doi.gov	Interior Department
data.faa.gov	Federal Aviation Administration (Transportation)
data.fdic.gov	Federal Deposit Insurance Corporation (Independent)
data.globalchange.gov	U.S. Global Change Research Program (13 Government Agencies)
data.healthcare.gov	Managed by Centers for Disease Control and Prevention (Health and Human Services)
data.hrsa.gov	Health Resources & Services Administration (Health and Human Services)
data.hud.gov	Housing and Urban Development
data.medicare.gov	Centers for Disease Control and Prevention (Health and Human Services)
data.medicare.gov	Centers for Disease Control and Prevention (Health and Human Services)
data.nasa.gov	National Aeronautics and Space Administration (Independent)
data.nationalservice.gov	Corporation for National & Community Service (Independent)
data.nist.gov	National Institute of Standards and Technology (Commerce)
data.noaa.gov	National Oceanic and Atmospheric Administration (Commerce)
data.nrel.gov	National Renewable Energy Laboratory (Energy)
data.usgs.gov	United States Geological Survey (Interior)

My Strategy*

- What level of information is needed?
- What agencies are most likely to have the information?
- Do they have a report/ data section?
- How far back do I need to go?
- Is there a tool like the Statistical Abstract that will point me in the right direction?
- Can I contact the agency that I think should have the information?
- Are there limits on access?



Census and education



'How many school districts in the US require some form of school uniform, as compared to just a dress code?'

Where do you start?

- a) Education Commission of the States
- b) National Center for Education Statistics
- c) School Survey on Crime and Safety (SSOCS)

NCES

FAST FACTS

School uniforms

Question:

How many public schools require school uniforms?

Response:

In the 2017–18 school year, 20 percent of public schools required that students wear uniforms.

In 2017–18, a greater percentage of primary schools than of middle schools required students to wear uniforms (23 vs. 18 percent), and both percentages were greater than the percentage of high schools requiring uniforms (10 percent). A greater percentage of public schools in cities than of those in suburban areas, towns, and rural areas reported in 2017–18 that they required students to wear uniforms. A greater percentage of schools where 76 percent or more of the students were eligible for free or reduced-price lunch (FRPL) than of schools where lower percentages of the students were eligible reported that they required school uniforms.

SOURCE: U.S. Department of Education, National Center for Education Statistics. (2020). *Indicators of School Crime and Safety: 2019* (NCES 2020-063), [Safety and Security Practices at Public Schools](#).

School Survey on Crime and Safety (SSOCS)

Certain types of schools are excluded from the NTPS Universe File in order to create the SSOCS

sampling frame:

- schools in the U.S. outlying areas and Puerto Rico
- Department of Defense schools
- newly closed schools
- home schools
- Bureau of Indian Education schools
- special education schools
- vocational schools
- alternative schools
- virtual schools
- ungraded schools
- schools with a highest grade of kindergarten or lower

Where to find data on adults with some college but no degree?

Where to start?

- a) Census
- b) National Center for Education Statistics
- c) Census Microdata

data.census.gov

- Advanced search
 - Geography: National
 - Surveys: ACS 5 year
 - Topic: Education

Result: S1501 Educational Attainment

Some college, no degree 44048941 +/-121458 margin of error

DataLab –NCES (<https://nces.ed.gov/datalab>)

- Table Search for “no degree”
- [CREDITS EARNED OVER TIME, NO DEGREE NOT ENROLLED: \(2004-2008\)](#)
- Source: Beginning Postsecondary Students Longitudinal Study (2009), Postsecondary Education Transcript Study (2009)
- Search for “educational attainment”
 - Digest of Education Statistics
 - Table 501.20 Employment to population ration... highest level of educational attainment (Census)

DataLab Power Stats

- Variable: [Beginning Postsecondary Students \(BPS\)](#)

The screenshot displays the DataLab PowerStats interface. At the top left is the 'DATALAB' logo. The top right shows a user greeting: 'WELCOME, SUSANNE.CARO@NDSU.EDU'. Below the logo, the text 'PowerStats' is followed by a dropdown menu showing 'Beginning Postsecondary Students: 2012/2017 (BPS)'. A dark navigation bar contains a green button labeled 'Select an Analysis Type to Begin', a link 'Learn more about analysis types', and icons for save, download, share, and delete, along with a 'RUN' button.

On the left side, under 'Choose Variables:', there is a search box with 'Search variables' and 'Advanced Search Options'. Below it, a 'Show All Variables' dropdown shows '1,403' variables, with filters for 'Continuous' and 'Categorical'. A list of variables includes: '+ Attendance: Intensity', '+ Characteristics: Disability/Health', '+ Degree attainment', '+ Education history', and '+ Education: Attainment'.

On the right, a section titled 'PowerStats in Three Basic Steps.' features three numbered steps: 1. 'Choose your analysis type' (with a dropdown icon), 2. 'Choose variables' (with four plus signs and blue bars), and 3. 'Run your analysis' (with a table icon). Each step has a downward arrow at the bottom.

Choose Variables:

Search variables x
[Advanced Search Options](#)

Show All Variables

- 1,403 Continuous Categorical
- + Transcript: Credits Attempted by Timeframe
- + Transcript: Credits Earned by Institution
- + Transcript: Credits Earned by Subject Area
- + Transcript: Credits Earned by Timeframe
- + Transcript: Enrollment
- + Transcript: Enrollment by Institution
- + Transcript: GPA by Institution
- + Transcript: GPA by Subject Area

2 CHOOSE VARIABLES. To choose variables, search by keyword or click to expand a topic and select a variable below.

Step 3: Run

Required

Column
Drag and drop column variable here

Rows
Stopout (first): academic year began ...
Drag and drop additional row variable here

Optional

Filters **i**
Drag and drop filter variable here

Subtable **i**
Drag and drop subtable variable here

Column variable by Stopout (first): academic year began anywhere through June 2014.

	Column Category 1	Column Category 2	Column Category 3	Total
Stopout (first): academic year began anywhere through June 2014				
Never stopped out	#	#	#	100%



Tip: codebook has definitions

[Education: Attendance](#)

[Education: Courses](#)

[Education: Experiences](#)

[Education: Future](#)

[Education: Majors](#)

[Education: Persistence](#)

[Education: Program](#)

[Education: Services](#)

[Education: Stopout](#)

[Stopout \(first\): academic year began anywhere through June 2014](#)

[Stopout \(first\): academic year began anywhere through June 2017](#)

[Stopout \(first\): academic year began at first institution through June 2014](#)

[Stopout \(first\): date began anywhere through June 2014](#)

[Stopout \(first\): date began anywhere through June 2017](#)

[Stopout \(first\): date began at first institution through June 2014](#)

[Stopout \(first\): date began at first institution through June 2017](#)

[Stopout \(first\): number of months 2014](#)

1	17.39	Yes
0	38.74	No
-3	43.86	{Skipped - not applicable}
-5	0	{Unit non-response}
-8	0	{Double non-respondent}

Weight used in frequency: (WTB000)

Survey Questions: During the 2013-2014 school year, which of the following school services have you used at your current/most recent institution? Student health services, including personal counseling services. [B14BHLTHUSE]

Applies To: Respondents who have not completed a degree or certificate, were enrolled in 2013-14, and plan to enroll in Fall 2014.

Subject: Education: Stopout

Label: Stopout (first): academic year began anywhere through June 2014

Name: STYB3Y

Description: The academic year that the first stopout period began as of June 2014.

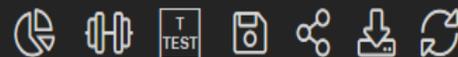
Source: BPS:12/14 Interview, NSC, NPSAS:12 Student Records, NPSAS:12 Interview, NSLDS:14

Descriptive Statistics:

Value	Percentage	Value label
1	8.71	Academic year 2011-12
2	6.01	Academic year 2012-13
3	0.56	Academic year 2013-14
0	84.71	Never stopped out
-5	0	{Unit non-response}

Weight used in frequency: (WTA000)

Show: **Estimates Only** ▼



← Back to Workspace

Carnegie Classification 2010: Basic classification (collapsed) 2011-12 by Stopout (first): academic year began anywhere through June 2014.



	Associate's %	Research & Doctoral %	Master's %	Baccalaureate %	Special Focus & other %	Not degree-granting %	Total
Estimates							
Total	46.7	22.1	16.8	8.1	2.1	4.2	100%
Stopout (first): academic year began anywhere through June 2014							
Never stopped out	43.8	24.0	17.8	8.2	2.1	4.1	100%
Academic year 2011-12	65.4	10.5	11.3	7.9	1.6	3.4	100%
Academic year 2012-13	58.3	13.5	11.5	7.6	2.7	6.3	100%
Academic year 2013-14	68.1	10.7 !	12.7	5.3 !	2.4	‡	100%

! Interpret data with caution. Estimate is unstable because the standard error represents more than 30 percent of the estimate.

‡ Reporting standards not met

The names of the variables used in this table are: CC2010C and STYB3Y. The variable names are unique identifiers. To locate these variables, enter the variable name in the search box.

Census Microdata

(<https://data.census.gov/mdat/#/>)

- Selected Geography>> Region>> Northeast Region
- Variables: Education >> Educational Attainment (SCHL)
- Some college, but less than 1 year, 1 or more years of college credit, no degree
- Bookmark your table!

Selected Geographies	
▼ Total (2)	8,124,489
▼ Total Some college, but l...	2,493,027
Northeast Region	2,493,027
▼ Total 1 or more years of ...	5,631,462
Northeast Region	5,631,462

Dataset

Explore Data

Select a Dataset & Vintage

Select Dataset ACS 5-Year Estimates Public Use Microdata Sample
ACSPUMS5Y

Select Vintage 2021
2021

NEXT

Selecting topic

SELECT VARIABLES

SELECT GEOGRAPHIES

DATA CART (2)

TABLE LAYOUT

DOWNLOAD

filter by Topic

🔍 Search is not enabled in this beta version

Showing 3 of 519 Variables

	Variable	Label	Number of Values	Type	
	sc			(3) Edited Items, Estimate, Recodes	
<input type="checkbox"/>	SCH	School enrollment	4	Estimate	▼ DETAILS
<input type="checkbox"/>	SCHG	Grade level attending	17	Estimate	▼ DETAILS
<input checked="" type="checkbox"/>	SCHL	Educational attainment	25	Estimate	▼ DETAILS

SELECT VARIABLES

SELECT GEOGRAPHIES

DATA CART (2)

TABLE LAYOUT

DOWNLOAD

GEOGRAPHIES

Region

Division

State

Public Use Microdata Area (PUMA)

STATE

- Missouri
- Montana
- Nebraska
- Nevada
- New Hampshire
- New Jersey
- New Mexico
- New York
- North Carolina
- North Dakota
- Ohio
- Oklahoma
- Oregon

New Mexico ✕

Limit content

SELECT VARIABLES SELECT GEOGRAPHIES **DATA CART (2)** TABLE LAYOUT DOWNLOAD



AGEP
1 of 2 responses

SCHL
2 of 25 responses

+ CREATE CUSTOM GROUP

<input type="checkbox"/> Include in Universe	Response Label	Value
<input type="checkbox"/>	Grade 6	09
<input type="checkbox"/>	Grade 7	10
<input type="checkbox"/>	Grade 8	11
<input type="checkbox"/>	Grade 9	12
<input type="checkbox"/>	Grade 10	13
<input type="checkbox"/>	Grade 11	14
<input type="checkbox"/>	12th grade - no diploma	15
<input type="checkbox"/>	Regular high school diploma	16
<input type="checkbox"/>	GED or alternative credential	17
<input checked="" type="checkbox"/>	Some college, but less than 1 year	18
<input checked="" type="checkbox"/>	1 or more years of college credit, no degree	19
<input type="checkbox"/>	Associate's degree	20
<input type="checkbox"/>	Bachelor's degree	21
<input type="checkbox"/>	Master's degree	22
<input type="checkbox"/>	Professional degree beyond a bachelor's degree	23
<input type="checkbox"/>	Doctorate degree	24

What your table will look like

SELECT VARIABLES SELECT GEOGRAPHIES DATA CART (2) **TABLE LAYOUT** DOWNLOAD

Custom Table

"Values in table cells" Options (1) 
Determines order in list; cannot move to row/column

AGEP 2 of 2 responses

Columns (0) 
columns (maximum 400)

Rows (2) 
2 rows (maximum 2000)

SELECTED GEOGRAPHIES 1 of 1 responses

SCHL 2 of 25 responses

Not on table (0) 
(may restrict the sample universe)

Table Preview

Drag and drop variables between sections on the left; see results on table layout below.

Values in table cells:

Average of Age (AGEP) 

Universe: **selected geographies:** New Mexico; **Age (AGEP):** 18 to 99, Under 1 year; **Educational attainment (SCHL):** Some college, but less than 1 year, 1 or more years of college credit, no degree

Educational attainment (SCHL)	
▼ New Mexico (2)	0
Some college, but less t...	???
1 or more years of colle...	???

Your table

 **Custom Table**

Dataset: ACS 5-Year Estimates Public Use Microdata Sample [CHANGE DATASET](#)

Vintage:

On Columns

Not on Table

Values in table cells: Universe: **selected geographies:** Ne degree

Show Total

Educational attainment (SCHL)	
▼ Total (2)	399,857
▼ Total New Mexico (2)	399,857
Some college, but less...	107,060
1 or more years of coll...	292,797

What is the percentage of people in their 30s and older who hold higher education degrees?

- Data.census.gov- microdata
- Survey: ACS- 5 year
- Variables: Age; educational attainment
- Create custom group in Data Chart 30-99
- Move education to columns
- Remove unneeded variables

Educational attainment (SCHL)					
Total	Associate's degree	Bachelor's degree	Master's degree	Professional degree beyond a bachelor's	Doctorate degree
84,929,013	17,533,340	40,096,802	19,410,685	4,650,076	3,238,110

Sociodemographics of coastal communities (are they gaining/losing population, are they growing/shrinking economically, are there increased public/private partnership).

Where to start?

a) Census

b) FRED (Federal Reserve Bank of St. Louis)

c) BEARFACTS (Bureau of Economic Analysis)

Census Micro Data

- Survey: ACS 5 Year estimates
- Geography: Public Use Microdata
- Variables: Residential mobility

values in table cells:

Count ▼

Universe: **selected geographies:** California, Oregon, Washington, Alameda County (Northwest)---, Alameda County (Southwest)---, Butte County (Northwest)---C..., Contra Costa County (Far So..., Fresno County (West)---Selma..., Humboldt County PUMA, Calif..., Los Angeles County (North/U..., Los Angeles County (Northwe..., Los Angeles County (North C..., Los Angeles County (North C..., Los Angeles County (North)-..., Los Angeles County (North)-..., Los Angeles County--LA (Nor..., Los Angeles County (North)-..., Los Angeles County (Central..., Los Angeles County--Baldwin..., Los Angeles County (East Ce..., Los Angeles County (East Ce..., Los Angeles County (East Ce...

Show Total

Selected Geographies	When moved into this house or apartment (MV)								
	Total	N/A (GQ/vacant)	12 months or less	13 to 23 months	2 to 4 years	5 to 9 years	10 to 19 years	20 to 29 years	30 years or more
▼ Total (35)	20,970,247	1,595,837	2,565,838	1,447,617	3,997,820	3,414,589	3,907,910	2,122,456	1,918,180
California	14,328,539	1,110,959	1,653,858	945,932	2,688,181	2,396,448	2,688,579	1,476,258	1,368,324
Oregon	1,798,864	140,772	258,813	144,540	363,076	267,708	326,495	163,894	133,566
Washington	3,170,695	238,853	480,770	258,173	641,490	457,935	561,917	288,762	242,795
Alameda County (...)	84,799	7,707	13,016	6,965	16,481	17,636	13,508	5,168	4,318
Alameda County (S...	45,288	1,952	4,983	3,437	7,988	7,744	9,421	4,354	5,409
Butte County (Nort...	55,246	4,800	10,564	5,682	11,448	7,686	7,169	4,141	3,756
Contra Costa Coun...	43,573	2,261	4,155	2,363	9,298	9,368	8,785	3,975	3,368
Fresno County (We...	42,469	2,687	3,326	2,451	7,052	8,072	9,972	4,900	4,009
Humboldt County ...	62,137	8,408	7,928	3,536	10,075	8,893	10,608	6,221	6,468

data.census.gov

- Migration, Geographic mobility
- S0701 GEOGRAPHIC MOBILITY BY SELECTED CHARACTERISTICS IN THE UNITED STATES

American Community Survey
S0701 GEOGRAPHIC MOBILITY BY SELECTED CHARACTERISTICS IN THE UNITED STATES
2021- ACS 1-Year Estimates Subject Tables

Notes | Geos | Years | Topics | Surveys | Codes | Hide | Transpose | Margin of Error | Restore | Excel | CSV | ZIP | Share | Print | Map

Label	Moved; from different state		Moved; from abroad		
	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
SEX					
Male	±0.1	1.1%	±0.1	0.5%	±0.1
Female	±0.1	1.1%	±0.1	0.5%	±0.1
RACE AND HISPANIC OR LATINO ORIGIN					
One race	±0.1	1.2%	±0.1	0.5%	±0.1
White	±0.1	1.6%	±0.1	0.4%	±0.1
Black or African American	±0.3	1.4%	±0.2	0.4%	±0.1
American Indian and Alaska Native	±0.7	0.5%	±0.2	0.7%	±0.3
Asian	±0.2	1.1%	±0.1	1.1%	±0.1
Native Hawaiian and Other Pacific Islander	±1.1	0.6%	±0.4	0.5%	±0.4
Some other race	±0.2	0.3%	±0.1	0.4%	±0.1
Two or more races	±0.1	0.9%	±0.1	0.3%	±0.1

Advanced search



Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more ...



[Help](#) [Feedback](#) [Advanced Search](#)



Advanced Search

Table ID (e.g., DP05)

3 Filters

California x Oregon x

Washington x

Clear all filters 

Search for filter

Codes >

 **Geography** >

Surveys >

Topics >

Years >

< State / **Select State**

Hide Geographic Components Show Geographic Components

+ Within other geographies

Search State

- Nebraska
- Nevada
- New Hampshire
- New Jersey
- New Mexico
- New York
- North Carolina
- North Dakota
- Ohio
- Oklahoma
- Oregon
- Pennsylvania
- Puerto Rico
- Rhode Island
- South Carolina

Search



Advanced Search

All Tables Maps Pages



3 Filters

California x Oregon x

Residential Mobility x

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >



Populations and People / Select Populations and People

Search Populations and People

- Ancestry
- Counts, Estimates, and Projections
- Native and Foreign Born
- Population Change and Components
- Age and Sex
- Computer and Internet Use
- Language Spoken at Home
- Older Population
- Populations and People
- Residential Mobility
- Veterans

California x Oregon x

Residential Mobility x

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

78 Tables, 78 Maps

View: 10 | 25 | 50

Tables

American Community Survey

S0701 | GEOGRAPHIC MOBILITY BY SELECTED CHARACTERISTICS IN THE UNITED STATES

View All 23 Products

American Community Survey

B07001 | GEOGRAPHICAL MOBILITY IN THE PAST YEAR BY AGE FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 23 Products

American Community Survey

B07002 | MEDIAN AGE BY GEOGRAPHICAL MOBILITY IN THE PAST YEAR FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 23 Products

American Community Survey

B07003 | GEOGRAPHICAL MOBILITY IN THE PAST YEAR BY SEX FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 27 Products

American Community Survey

B07004A | GEOGRAPHICAL MOBILITY IN THE PAST YEAR (WHITE ALONE) FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 23 Products

American Community Survey

B07004B | GEOGRAPHICAL MOBILITY IN THE PAST YEAR (BLACK OR AFRICAN AMERICAN ALONE) FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 23 Products

American Community Survey

B07004C | GEOGRAPHICAL MOBILITY IN THE PAST YEAR (AMERICAN INDIAN AND ALASKA NATIVE ALONE) FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 23 Products

American Community Survey

B07004D | GEOGRAPHICAL MOBILITY IN THE PAST YEAR (ASIAN ALONE) FOR CURRENT RESIDENCE IN THE UNITED STATES

View All 23 Products

American Community Survey



State California

Total Population: 39,538,223

Median Household Income: \$84,907

Bachelor's Degree or Higher: 36.2%

Employment Rate: 57.6%

Total Housing Units: 14,392,140

Without Health Care Coverage: 7.0%

Total Employer Establishments: 981,369

Total Households: 13,429,063

Hispanic or Latino (of any race): 15,579,652

[View Profile](#)

FRED <https://fred.stlouisfed.org/>

Category (leads to Economic Data)

Geography: State >> California

Gross Domestic Product: All Industries



*U.S. Bureau of Economic Analysis

Welcome to FRED, your trusted source for economic data since 1991.



ECONOMIC DATA | ST. LOUIS FED

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[real gdp](#) [interest rate](#)
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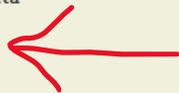
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Industry

(37,000+)

Private

(32,000+)

Real

(25,000+)

Private Industries

(19,000+)

Gross State Product

(19,000+)

Government

(10,000+)

Services

(7,800+)

Goods

(6,700+)

Quantity Index

(5,600+)

Enterprises

(5,400+)

Geography Types

View All

Nation

(24,000+)

County or County Equivalent

(23,000+)

State

(18,000+)

Bureau of Economic Analysis Region

(2,200+)

Metropolitan Statistical Area

(1,000+)

About 76,000 Series

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Gross

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Gross

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Bill

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Real

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View All

Gross State Product

(17,442)

Industry

(17,342)

Private

(15,912)

Private Industries

(15,912)

Real

(5,827)

Quantity Index

(5,814)

Services

(5,355)

Manufacturing

(3,825)

Goods

(3,672)

Production

(1,991)

Geography Types

Nation

(13)

Geographies

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United States of America

(17,455)

Alaska

(342)

Alabama

(342)

Arkansas

(342)

Arizona

(342)

California

(342)

Colorado

(342)

17,455 Series

Tags

Gross Domestic Product

Add to Data List Add to Gra

Gross Domestic Product

Millions of Dollars

Annual, Not Seasonally Adj

Quarterly, Seasonally Adj

Gross Domestic Product

Millions of Dollars

Annual, Not Seasonally Adj

Quarterly, Seasonally Adj

Gross Domestic Product

Millions of Dollars

342 Series

Tags

California ✕

Gross Domestic Product ✕

State ✕

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Sort by Popularity ▾

Gross Domestic Product: All Industry Total in California



Millions of Dollars

Annual, Not Seasonally Adjusted

1997 to 2022 (Mar 31)

Quarterly, Seasonally Adjusted Annual Rate

Q1 2005 to Q4 2022 (Mar 31)

Real Gross Domestic Product: All Industry Total in California



Millions of Chained 2012 Dollars

Annual, Not Seasonally Adjusted

1997 to 2022 (Mar 31)

Quarterly, Seasonally Adjusted Annual Rate

Q1 2005 to Q4 2022 (Mar 31)

Gross Domestic Product: Construction (NAICS 23) in California



Millions of Dollars

Quarterly, Seasonally Adjusted Annual Rate

Q1 2005 to Q4 2022 (Mar 31)

Annual, Not Seasonally Adjusted

1997 to 2022 (Mar 31)

☆ Gross Domestic Product: All Industry Total in California (CANGSP)

DOWNLOAD 

Observation:
2022: 3,598,102.7
(+ more)
Updated: Mar 31, 2023

Units:
Millions of Dollars,
Not Seasonally Adjusted

Frequency:
Annual

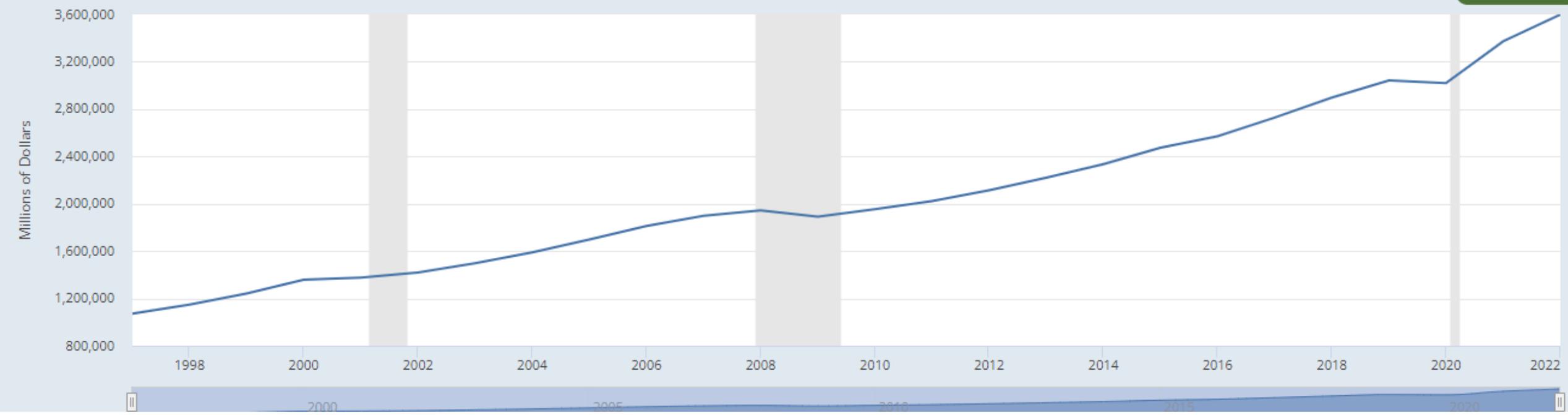
1Y | 5Y | 10Y | Max

1997-01-01 to 2022-01-01

EDIT GRAPH 

FRED  — Gross Domestic Product: All Industry Total in California

VIEW MAP 



BEAR FACTS

<https://apps.bea.gov/regional/bearfacts/>

Consumer spending
GPD
Employment
Income
Prices
Outdoor recreation

BEA Industry Facts

- Private industry
- Private goods producing industries
- Private service-producing industries
- Government
- Not geographic

To view your customized fact sheet, select an area type.



Factsheet
State

State BEARFACTS are based on the state estimates published on September 30, 2022 for personal income and September 30, 2022 for GDP by state.



Factsheet
County

County BEARFACTS are based on the county estimates published on November 16, 2022 for personal income and December 8, 2022 for local area GDP.



Factsheet
Metropolitan Statistical Area (MSA)

Metropolitan Statistical Areas BEARFACTS are based on the county estimates published on November 16, 2022 for personal income and December 8, 2022 for local area GDP.

Area Type

Area

State

State BEARFACTS are based on the state estimates published on March 31, 2023 for personal income and March 31, 2023 for GDP by state.

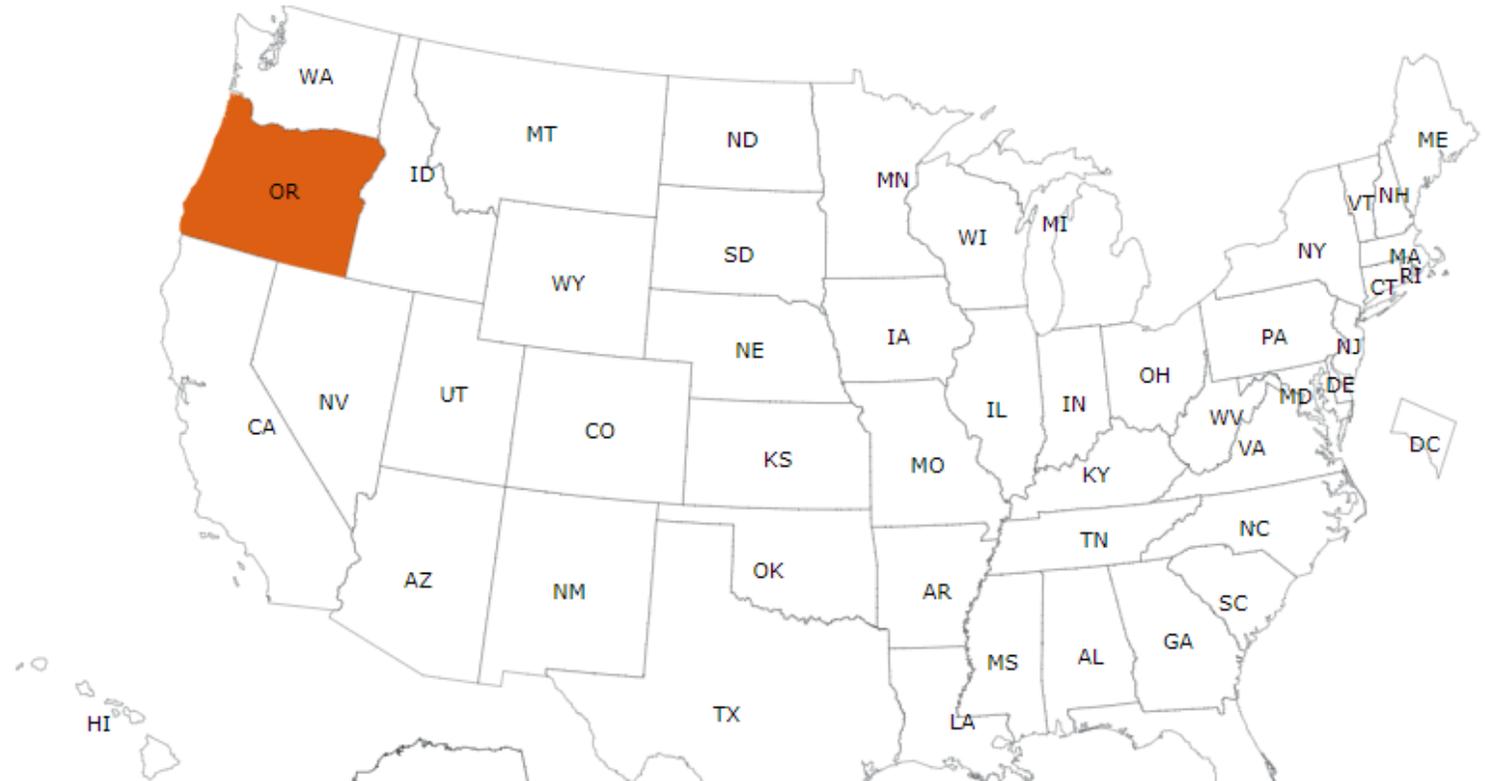
Select State:

California



Display

...or click on the map below.



BEARFACTS

BEA Regional Fact Sheet about personal income and gross domestic product (GDP).

Area Type Area Data

Related Areas
Alaska
Hawaii
Nevada
Oregon
Washington
Bakersfield, CA (Metropolitan Statistical Area)
Chico, CA (Metropolitan Statistical Area)
El Centro, CA (Metropolitan Statistical Area)

Modify Share Print

Personal Income **Gross Domestic Product** More Detail (GDP) More Detail (Income) Glossary

Personal income last published on March 31, 2023

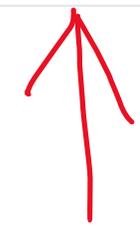
Economic Profile for California

The [population](#) of California in 2022 was 39,029,342. Its rank was 1st in the nation.

Note: Census Bureau midyear population estimate. BEA produced intercensal annual state population statistics for 2010 to 2019 that are tied to the Census Bureau decennial counts for 2010 and 2020. BEA used the Census Bureau Das Gupta method to produce the intercensal population figures that will be used until the Census Bureau releases its official intercensal population data.

Per Capita Personal Income

In 2022, California had a per capita personal income (PCPI) of \$77,339. This PCPI ranked 5th in the United States and was 118.2 percent of the national average, \$65,423. The 2022 PCPI reflected an increase of 0.7 percent from 2021. The 2021–2022 national change was 2 percent. In 2012, the PCPI of California was \$48,121 and ranked 11th in the United States. The 2012–2022 compound annual growth rate of PCPI was 4.9 percent. The compound annual growth



Regional Data

GDP and Personal Income

Table

SUMMARY TABLE FOR GDP, PERSONAL INCOME, AND RELATED DATA

QUARTERLY GROSS DOMESTIC PRODUCT (GDP) BY STATE

QUARTERLY PERSONAL INCOME BY STATE

ANNUAL GROSS DOMESTIC PRODUCT (GDP) BY STATE

ANNUAL PERSONAL INCOME AND EMPLOYMENT BY STATE

GROSS DOMESTIC PRODUCT (GDP) BY COUNTY AND METROPOLITAN AREA

PERSONAL INCOME AND EMPLOYMENT BY COUNTY AND METROPOLITAN AREA

PERSONAL CONSUMPTION EXPENDITURES BY STATE

Regional Data

GDP and Personal Income

Table

SUMMARY TABLE FOR GDP, PERSONAL INCOME, AND RELATED DATA

QUARTERLY GROSS DOMESTIC PRODUCT (GDP) BY STATE

State quarterly gross domestic product (GDP) summary

GDP in current dollars

Real GDP in chained dollars

Chain-type quantity indexes for real GDP

Contributions to percent change in real GDP

QUARTERLY PERSONAL INCOME BY STATE

ANNUAL GROSS DOMESTIC PRODUCT (GDP) BY STATE

ANNUAL PERSONAL INCOME AND EMPLOYMENT BY STATE

Regional Data

GDP and Personal Income

Table

Area/Statistic

Select one or more areas, a statistic, and a unit of measure

Area

Arizona
Arkansas
California
Colorado
Connecticut
Delaware
District of Columbia

Statistic

All statistics in table
Chain-type quantity indexes for real GDP by state: All industry total
Chain-type quantity indexes for real GDP by state: Private industries
Chain-type quantity indexes for real GDP by state: Agriculture, forestry, fishing
Chain-type quantity indexes for real GDP by state: Mining, quarrying, and oil ar
Chain-type quantity indexes for real GDP by state: Utilities

Unit Of Measure

Levels

Next Step ▶

Regional Data

GDP and Personal Income

[Table](#)

[Area/Statistic](#)

[Time Period](#)

Time Period

All Years
2022
2021
2020
2019
2018

Next Step ▶



Regional Data

GDP and Personal Income

SQGDP2 Gross domestic product (GDP) by state 1/

(millions of current dollars)

State or DC

Modify

Chart

Table

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Print

GeoFips	GeoName	LineCode	Description	2018:Q1	2018:Q2	2018:Q3	2018:Q4	2019:Q1	2019:Q2	2019:Q3	2019:Q4	2020:Q1	2020:Q2	2020:Q3
06000	California	1	All industry total	2,830,221.0	2,887,010.8	2,923,407.4	2,948,163.4	2,970,816.1	3,028,633.1	3,062,616.7	3,108,710.4	3,074,465.6	2,812,435.1	3,060,816.1
06000	California	2	Private industries	2,497,632.4	2,552,416.8	2,588,316.1	2,604,613.2	2,630,844.5	2,684,604.3	2,716,418.1	2,753,364.3	2,714,625.7	2,463,128.9	2,701,616.1
06000	California	3	Agriculture, forestry, fishing and hunting	37,701.1	38,473.8	38,649.4	38,843.2	37,441.1	36,194.2	35,353.3	34,381.2	33,020.6	36,047.9	38,216.1
06000	California	6	Mining, quarrying, and oil and gas extraction	10,492.3	10,254.7	10,097.1	9,370.7	9,151.0	9,449.2	8,105.0	8,574.6	8,137.4	5,239.4	7,916.1
06000	California	10	Utilities	38,414.8	39,832.9	39,177.5	40,106.8	36,869.0	40,037.1	41,055.3	42,272.2	38,185.4	40,746.7	42,916.1
06000	California	11	Construction	112,947.1	112,387.5	114,158.8	115,980.9	119,091.4	122,340.0	123,870.7	123,818.1	122,884.4	109,160.2	116,916.1
06000	California	12	Manufacturing	333,252.8	342,426.7	354,375.9	356,936.0	351,245.1	358,497.5	360,990.0	367,702.6	357,709.7	328,495.4	366,716.1
06000	California	13	Durable goods manufacturing	203,109.5	203,699.1	209,492.3	210,401.1	207,934.8	209,879.1	211,268.4	215,406.8	214,043.0	200,841.3	233,116.1
06000	California	25	Nondurable goods manufacturing	130,143.3	138,727.6	144,883.6	146,534.9	143,310.3	148,618.4	149,721.6	152,295.9	143,666.7	127,654.1	133,600.0
06000	California	34	Wholesale trade	155,409.9	157,467.5	160,947.8	165,880.1	168,384.2	169,948.5	171,627.5	171,061.0	170,033.2	149,216.4	170,116.1
06000	California	35	Retail trade	148,670.8	149,450.9	150,953.2	150,286.3	149,765.9	152,178.8	156,662.2	158,483.9	158,288.0	142,082.9	164,816.1
06000	California	36	Transportation and warehousing	76,456.1	77,928.7	79,637.4	82,188.3	89,107.4	89,074.6	91,286.1	90,311.9	84,467.3	66,091.7	74,216.1
06000	California	45	Information	276,569.2	289,260.3	286,113.7	281,467.2	286,742.8	300,045.4	300,869.7	309,673.6	308,362.6	298,848.9	317,916.1
06000	California	51	Finance and insurance	146,862.4	152,059.4	154,891.7	152,324.4	154,244.4	155,348.0	155,507.7	162,911.5	162,727.3	160,714.2	166,816.1
06000	California	56	Real estate and rental and leasing	378,450.3	383,898.4	388,377.4	392,070.0	399,108.5	404,848.2	411,689.8	413,406.5	409,986.1	393,656.4	406,616.1

When is the next US Census data coming out?

- Depends on the product
- The 2022 Annual Wholesale Trade Report is scheduled for release in fourth quarter 2023.
- The Census Bureau plans to release the [Demographic Profile](#) and the [DHC](#) together in May 2023.
- The 2023 AHS enumeration period will begin May 2023 and end October 2023. HUD and the Census Bureau will release the Table Creator and public-use files around Quarter 3 of 2024.
- Project Calendar <https://www.census.gov/about/event-calendar.html>

Environment



Pesticide use by decade and State in the U.S.?

Where to start?

a) EPA

b) USGS

c) USDA

USGS

- National Water-Quality Assessment (NAWQA) Project
 - Pesticide National Synthesis Project
 - Estimated Annual Agricultural Pesticide Use
https://water.usgs.gov/nawqa/pnsp/usage/maps/compound_listing.php
 - Estimated annual agricultural pesticide use by major crop or crop group for states of the conterminous United States, 1992-2019 (including preliminary estimates for 2018-19)

	State	Compound	Year	Unit	Corn
01	Alabama	ACETOCHLOR	1994	kg	9577.1
01	Alabama	ACETOCHLOR	1995	kg	1376.2
01	Alabama	ACETOCHLOR	1996	kg	4171.9
01	Alabama	ACETOCHLOR	1997	kg	25720.3
01	Alabama	ACETOCHLOR	1998	kg	43567.3

*Maps option is by chemical

Pesticide National Synthesis Project

[Home](#) [Publications](#) [National Statistics](#) [Data](#) [Pesticide Use](#) [Water-Quality Benchmarks](#) [PNSP Internal](#)

Pesticide Use

[Home](#)

[Maps](#)

[Data](#)

Estimation Methods:

- [USGS SIR 2013-5009](#)
- [USGS DS 752](#)
- [USGS DS 709](#)

[Mapping methods](#)

Pesticide Use

[Water-Quality Tracking](#)

[Water-Quality Changes](#)

Beginning 2015, the provider of the surveyed pesticide data used to derive the county-level use estimates discontinued making estimates for seed treatment application of pesticides because of complexity and uncertainty. Pesticide use estimates prior to 2015 include estimates with seed treatment application.

Estimated Annual Agricultural Pesticide Use

County-level pesticide use estimates

[1992](#) | [1993](#) | [1994](#) | [1995](#) | [1996](#) | [1997](#) | [1998](#) | [1999](#) | [2000](#) | [2001](#) | [2002](#) | [2003](#) | [2004](#) | [2005](#) | [2006](#) | [2007](#) | [2008](#) | [2009](#) | [2010](#) | [2011](#) | [2012](#)

[2013-17 County-level pesticide use estimates](#)

Preliminary county-level pesticide-use estimates*

[2018](#) | [2019](#)

State-level pesticide use estimates by major crop and crop groups

[1992-2017 State-level crop_group pesticide use estimates](#)

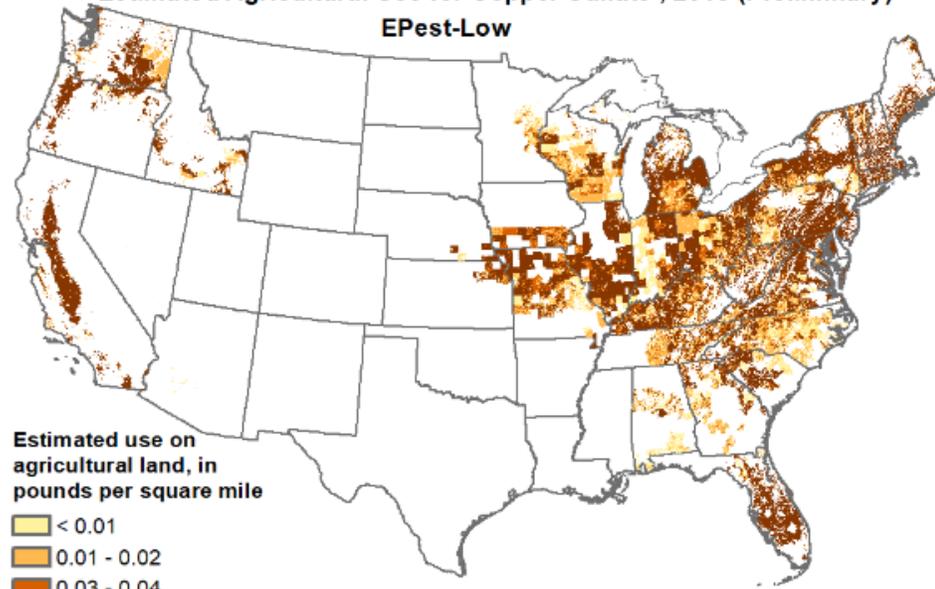
[1992-2019 State-level crop_group](#) (estimates for 2018-19 are preliminary*)

Archived data

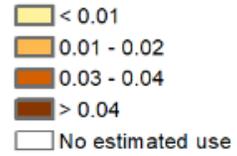
these are preliminary pesticide-use estimates that have been superseded by datasets listed above. Data contained within these archived datasets are provided here for reference.

Estimated Agricultural Use for Copper Sulfate , 2018 (Preliminary)

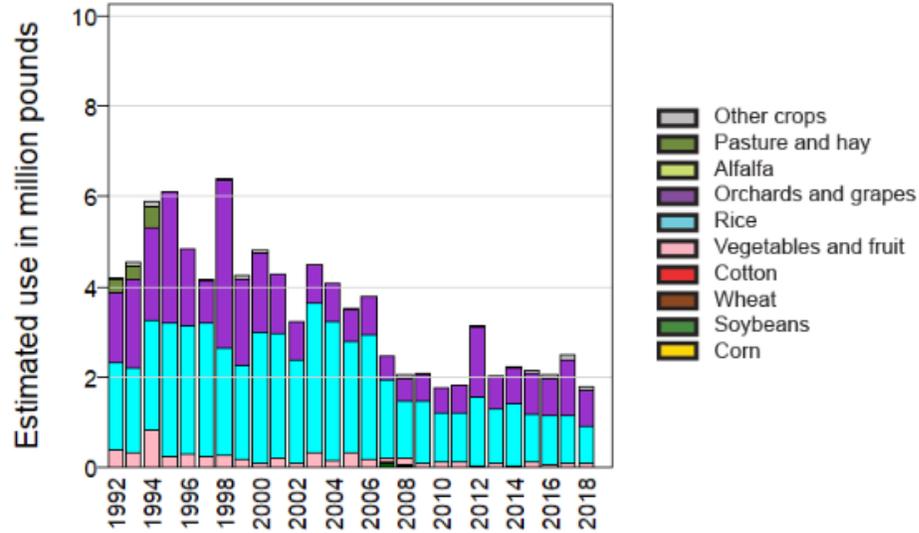
E Pest-Low



Estimated use on agricultural land, in pounds per square mile



Use by Year and Crop



USDA [https://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Chemical Use/](https://www.nass.usda.gov/Surveys/Guide%20to%20NASS%20Surveys/Chemical%20Use/)

- National Agricultural Statistics Service
- Survey-Agricultural Chemical Use Program

“The NASS Agricultural Chemical Use Program is USDA’s official source of statistics about on-farm chemical use and pest management practices.”

Selected results for surveys conducted 1990 through 2008 are available in [Quick Stats](#).

- [https://www.nass.usda.gov/Quick Stats/Lite/index.php](https://www.nass.usda.gov/Quick_Stats/Lite/index.php)
- Reports: Pesticide Use in U.S. Agriculture: 21 Selected Crops, 1960-2008

Quick Stats

Quick Stats

Program: SURVEY	Sector: ANIMALS & PRODUCTS CROPS DEMOGRAPHICS ECONOMICS ENVIRONMENTAL	Group: CROP TOTALS FARMS & LAND & ASSETS FIELD CROPS FRUIT & TREE NUTS HORTICULTURE LIVESTOCK VEGETABLES	Commodity: BARLEY BEANS CORN COTTON FIELD CROPS, OTHER GRAIN HAY HAY & HAYLAGE OATS	Category: PEST MGMT	Data Item: CORN - APPLICATIONS, MEASURED IN NUMBER, CV PCT CORN - APPLICATIONS, MEASURED IN NUMBER, MEDIAN CORN - PEST MGMT, MEASURED IN PCT OF AREA PLANTED CORN - PEST MGMT, MEASURED IN PCT OF OPERATIONS CORN - TREATED, MEASURED IN PCT OF AREA PLANTED, 10TH PERCENTILE CORN - TREATED, MEASURED IN PCT OF AREA PLANTED, 90TH PERCENTILE CORN - TREATED, MEASURED IN PCT OF AREA PLANTED, AVG CORN - TREATED, MEASURED IN PCT OF AREA PLANTED, CV PCT CORN - TREATED, MEASURED IN PCT OF AREA PLANTED, MEDIAN	Domain: PRACTICE, AVOIDANCE PRACTICE, MONITORING PRACTICE, PREVENTION PRACTICE, SUPPRESSION
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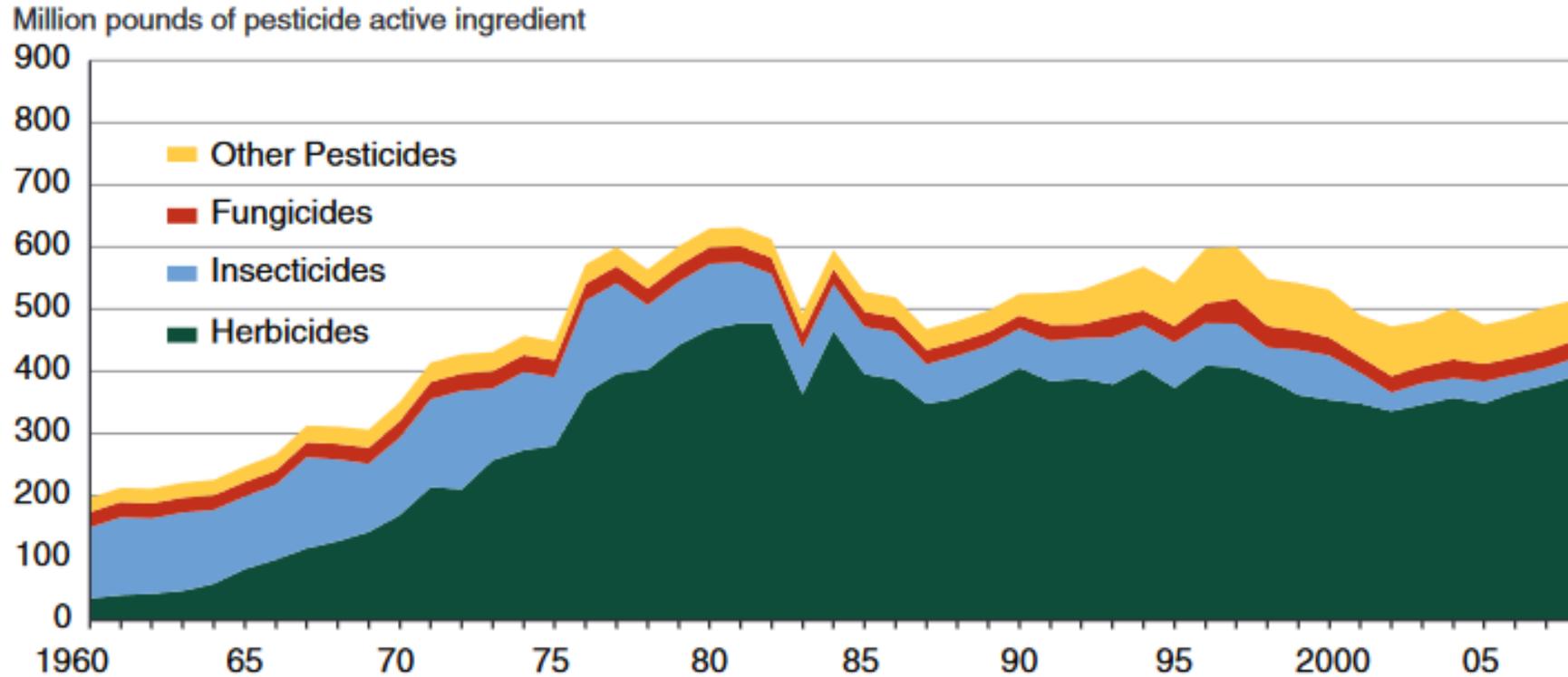
Select Location (one or more)

Geographic Level: REGION : MULTI-STATE STATE	Region: PROGRAM STATES
---	----------------------------------

Select Time (one or more)

Year: 2021 2018 2016 2014 2010	Period Type: ANNUAL
--	-------------------------------

Figure 1
Pesticide use in U.S. agriculture, 21 selected crops, 1960-2008



Source: Economic Research Service with USDA and proprietary data. See Appendix 2.

- Pesticide Use in U.S. Agriculture: 21 Selected Crops, 1960-2008

Is there any information on how much fertilizer is used in the US? Can the US information be broken down by state? Is there any international information that can be found?

- Quick Stats
- Sector: Economics
- Group: Expenses
- Commodity: Fertilizer totals
- Geographic level: State
- For 2021: \$11,300,000,000
- USDA Economic Research Service
- [All fertilizer use and price tables in a single workbook \(1960-2015\)](#)

Fertilizer totals- expense measured in \$

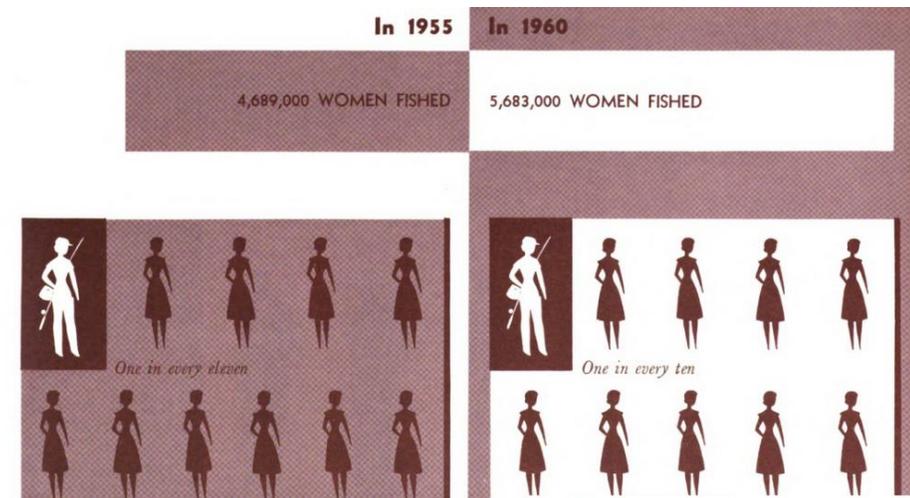
Year	Period	Geo Level	State	Commodity	Domain	Value
				FERTILIZER		
	2021 YEAR	STATE	ARKANSAS	TOTALS	TOTAL	490,000,000
				FERTILIZER		
	2021 YEAR	STATE	CALIFORNIA	TOTALS	TOTAL	2,360,000,000
				FERTILIZER		
	2021 YEAR	STATE	FLORIDA	TOTALS	TOTAL	450,000,000
				FERTILIZER		
	2021 YEAR	STATE	GEORGIA	TOTALS	TOTAL	500,000,000
				FERTILIZER		
	2021 YEAR	STATE	ILLINOIS	TOTALS	TOTAL	2,200,000,000
				FERTILIZER		
	2021 YEAR	STATE	INDIANA	TOTALS	TOTAL	1,420,000,000
				FERTILIZER		
	2021 YEAR	STATE	IOWA	TOTALS	TOTAL	2,560,000,000
				FERTILIZER		
	2021 YEAR	STATE	KANSAS	TOTALS	TOTAL	1,440,000,000
				FERTILIZER		
	2021 YEAR	STATE	MINNESOTA	TOTALS	TOTAL	1,750,000,000
				FERTILIZER		
	2021 YEAR	STATE	MISSOURI	TOTALS	TOTAL	1,340,000,000
				FERTILIZER		
	2021 YEAR	STATE	NEBRASKA	TOTALS	TOTAL	1,820,000,000
				FERTILIZER		
	2021 YEAR	STATE	NORTH CAROLINA	TOTALS	TOTAL	550,000,000
				FERTILIZER		
	2021 YEAR	STATE	TEXAS	TOTALS	TOTAL	1,170,000,000
				FERTILIZER		
	2021 YEAR	STATE	WASHINGTON	TOTALS	TOTAL	540,000,000
				FERTILIZER		
	2021 YEAR	STATE	WISCONSIN	TOTALS	TOTAL	990,000,000

Hunting statistics by type of animal, region, and across time.

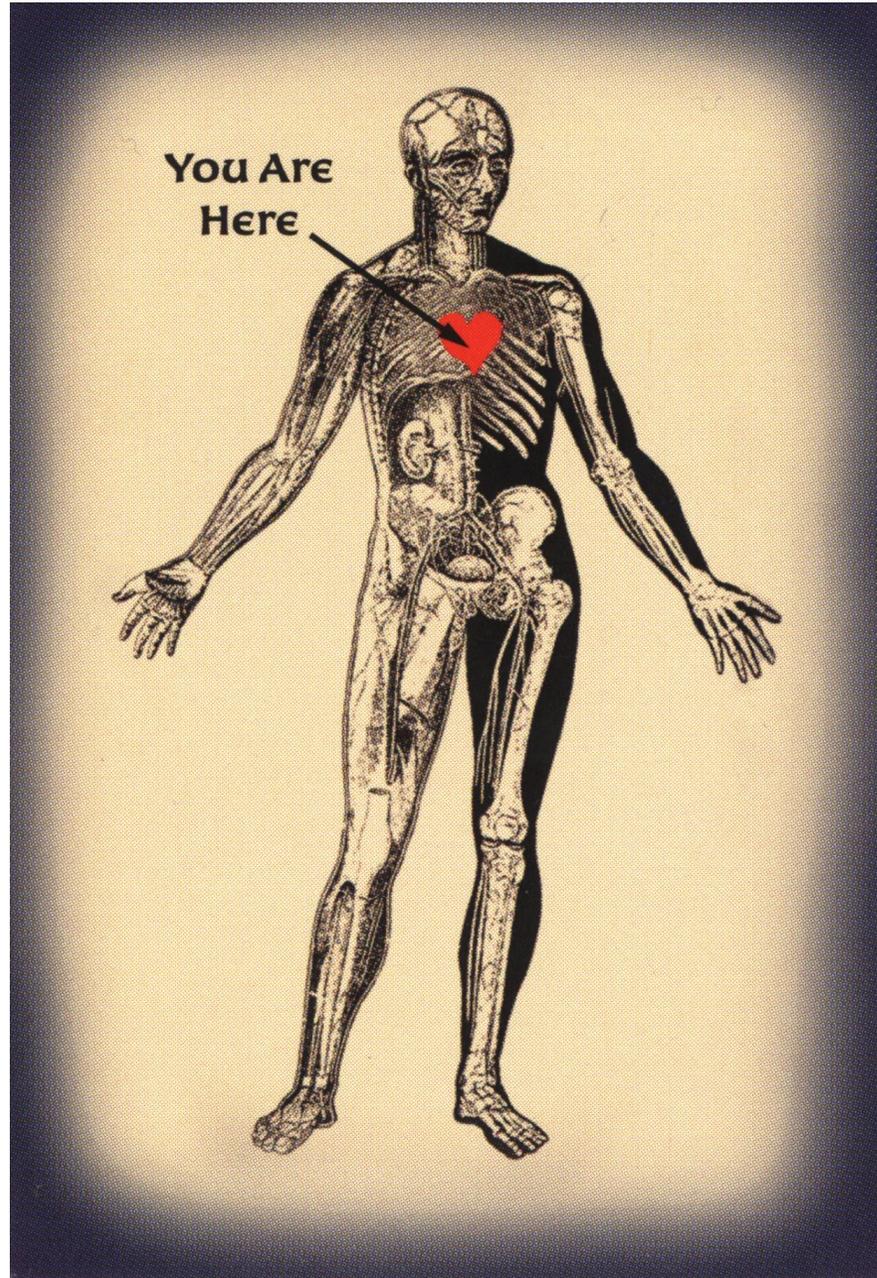
- Migratory birds

- <https://www.fws.gov/harvestsurvey/harvest-vis>

- National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, US FWS (2016)
 - 1955, 1960, 1975, 1980, 1985, 1991, 1996, 2001, 2016, 2022?
 - Previous title: National survey of fishing and hunting



Health



Where do I find statistics for the rates of births and deaths in the United States?

Where to start?

- a) CDC- National Center for Health Statistics
- b) Centers for Disease Control
- c) CDC- National Vital Statistics System

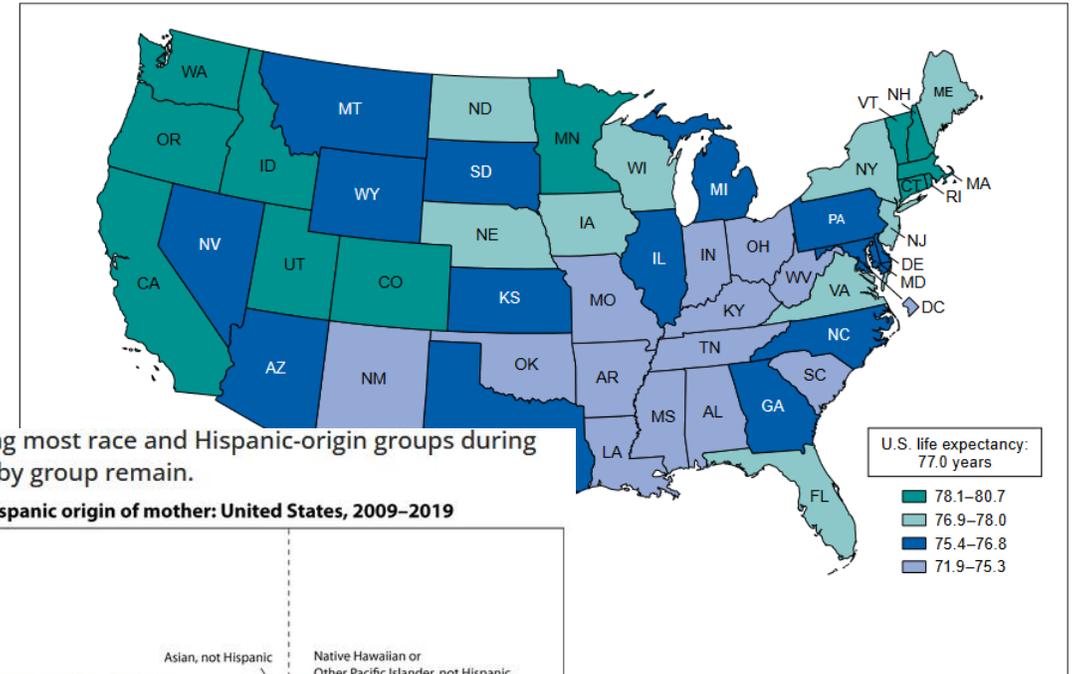
National Vital Statistics System

- [Births in the United States, 2022](#) (report)
 - The number of births in the United States rose 1% from 2020 to 2021, following a decline of 4% from 2019 to 2020.
- Vital Statistics Online Data Portal
https://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm
- [Mortality in the United States, 2021](#)
 - Life expectancy for the U.S. population in 2021 was 76.4 years, a decrease of 0.6 year from 2020.

National Center for Health Statistics

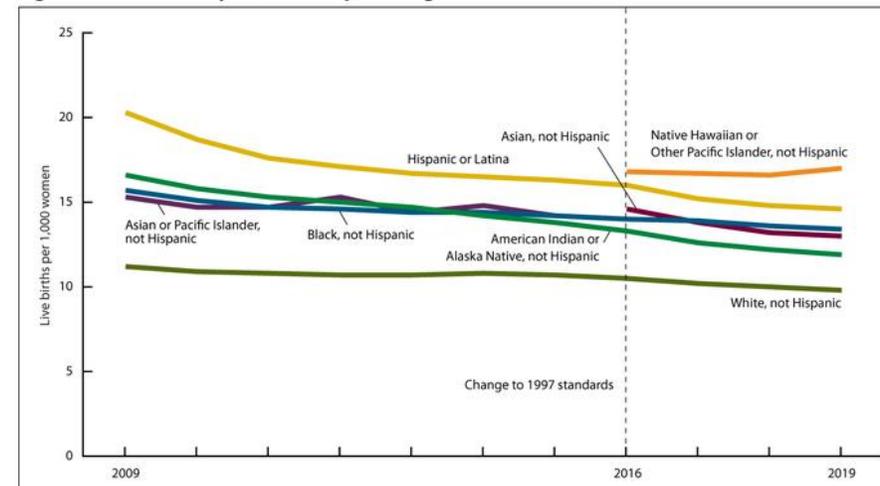
- Life Tables (1966-current)
https://www.cdc.gov/nchs/products/life_tables.htm
- National Vital Statistics Report
- U.S. Decennial Life Tables
 - 1890-2001
- Mortality Tables

Figure 1. Life expectancy at birth: Each state, District of Columbia, and United States, 2020



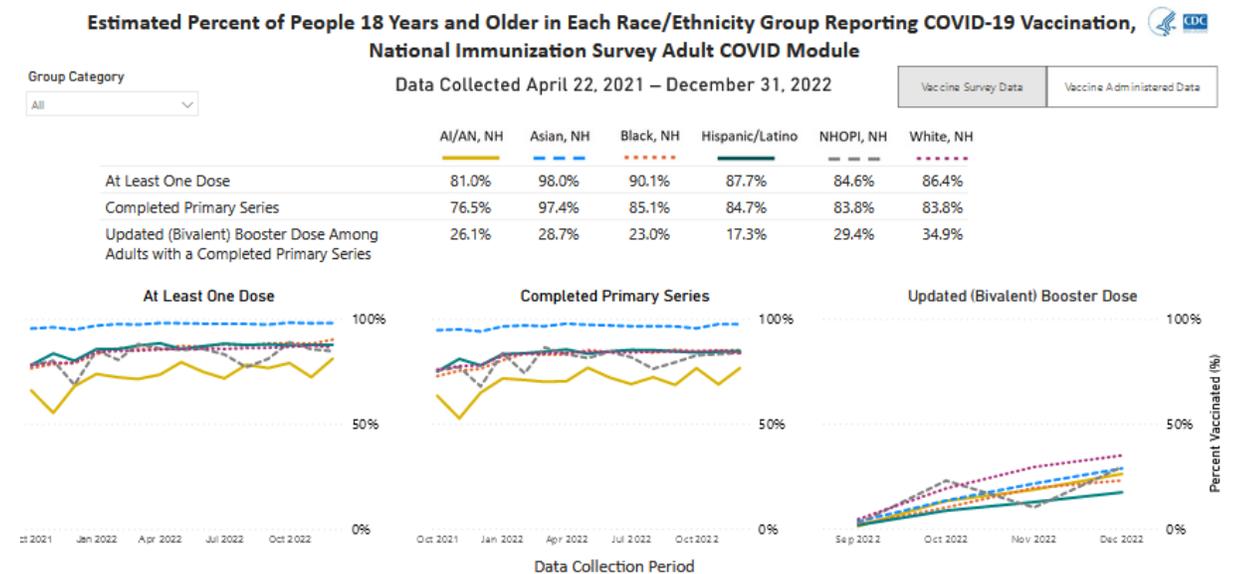
Birth rates decreased among most race and Hispanic-origin groups during the period, but differences by group remain.

Figure 2. Birth rates, by race and Hispanic origin of mother: United States, 2009–2019

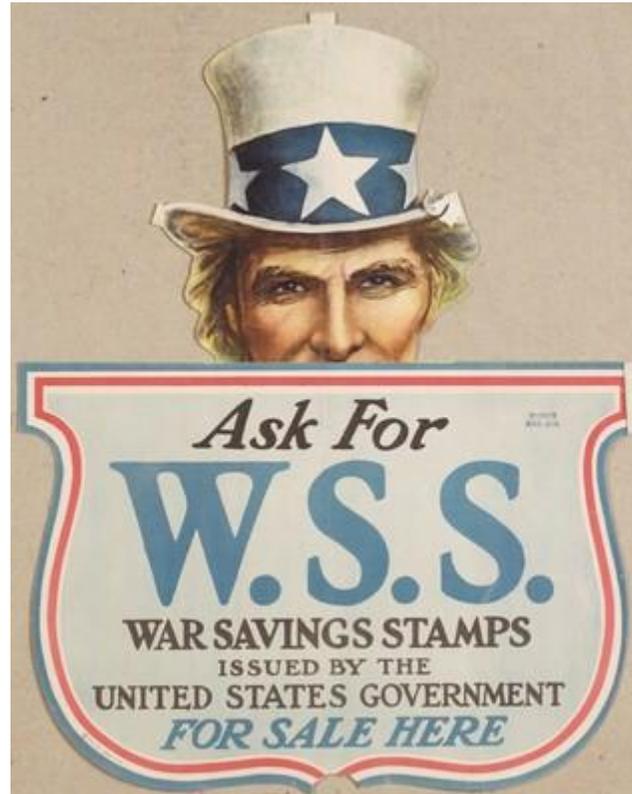


How many people in the U.S., broken down by racial categories, have received the initial two COVID-19. Broken down by political party categories

- CDC: COVID-19 Vaccinations in the United States
- [Vaccination Distribution & Coverage](#)
- Trends in Demographic Characteristics of People Receiving COVID-19 Vaccinations in the United States

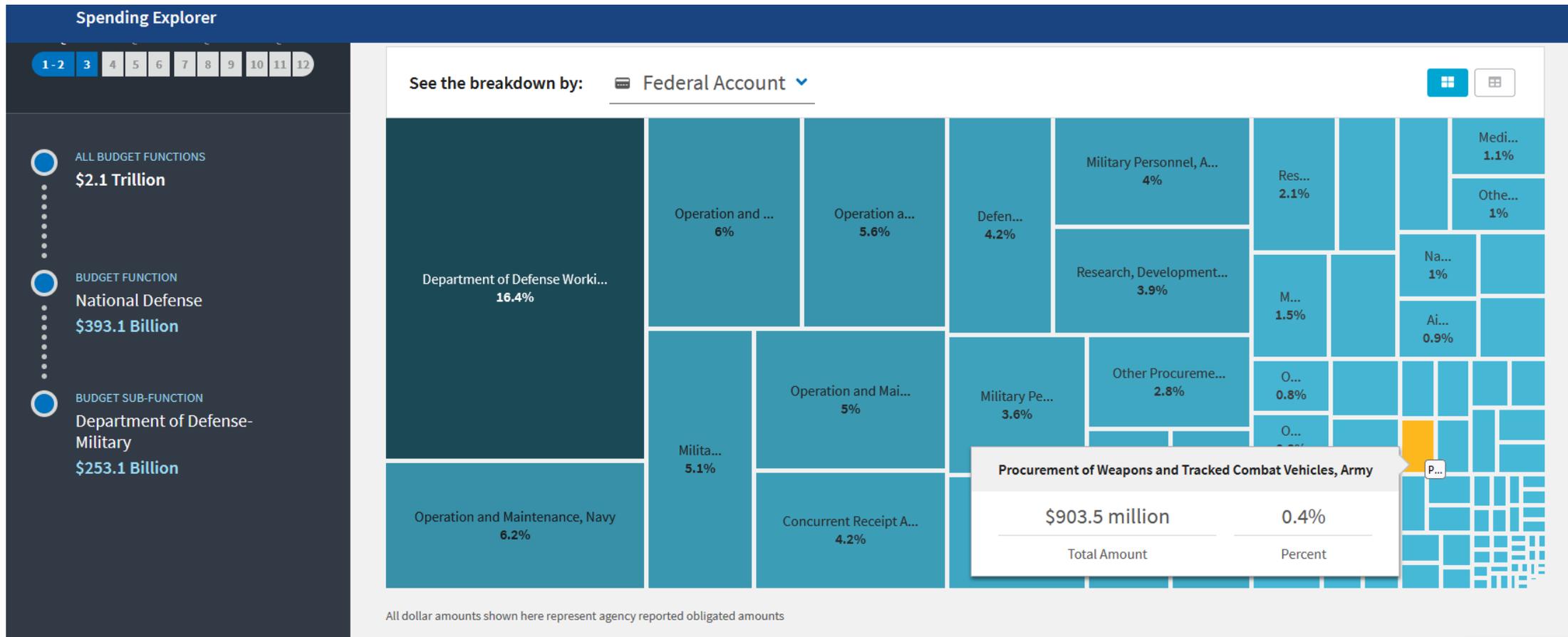


Budgets and Defense



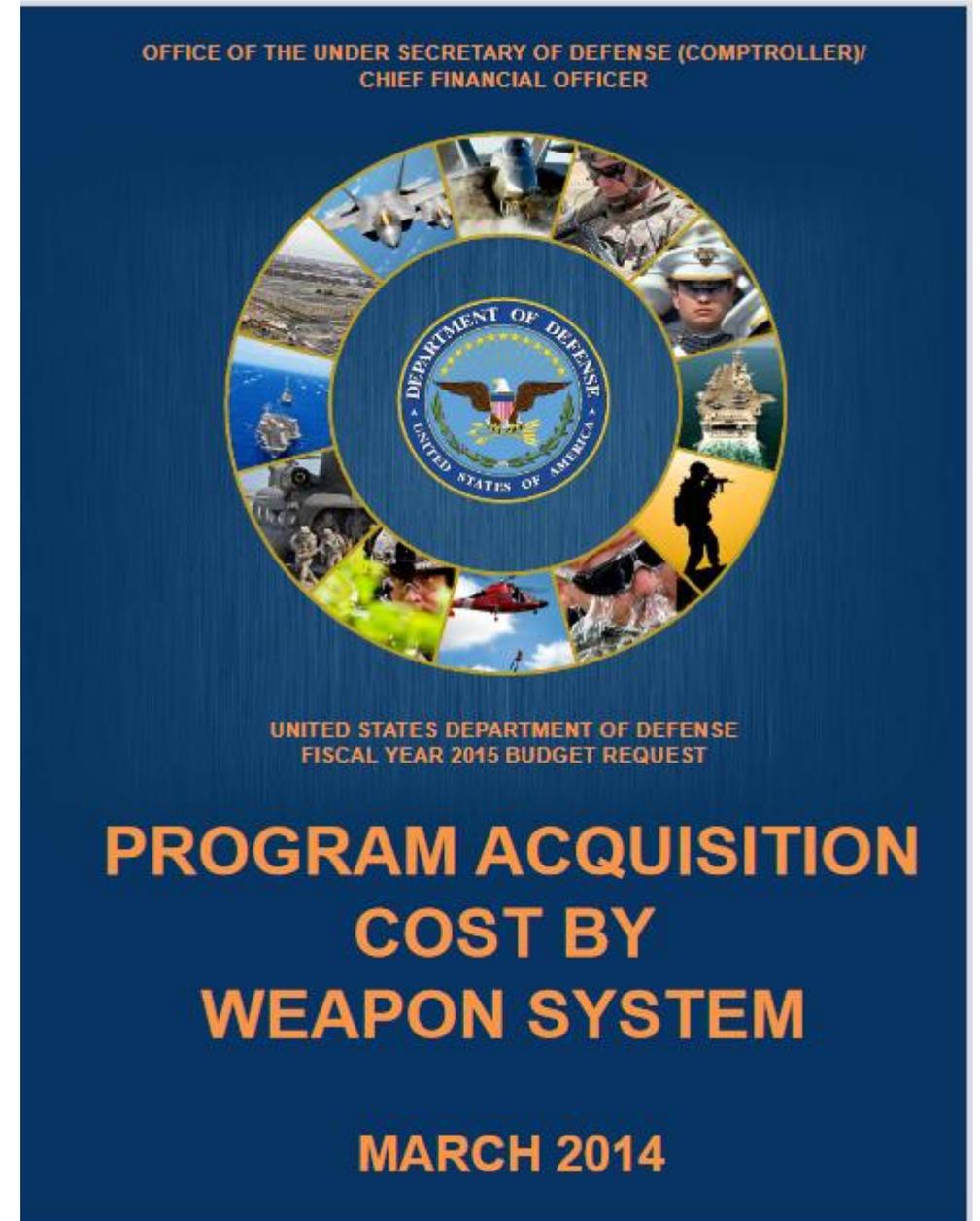
The US military budget over time. But, they were trying to account for the fact that weapons just costing more wasn't influencing the comparison between now and earlier.

- USA Spending.gov



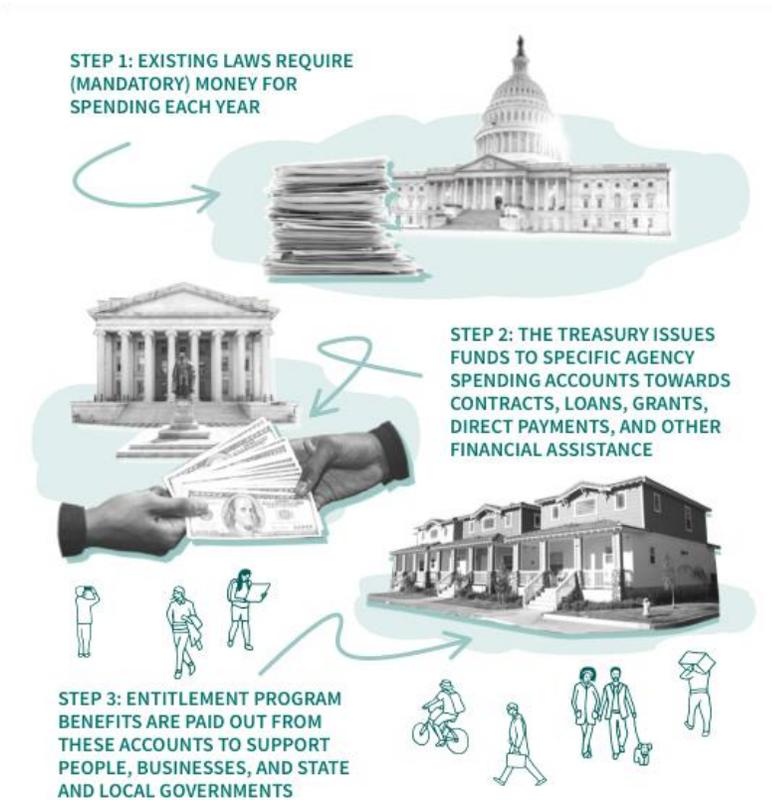
comptroller.defense.gov

- Program Acquisition Cost By Weapon System
- National Defense Budget Estimates for FY ... (Green book)
- DOD budget requests (1998-present)
- Change URL
- https://comptroller.defense.gov/Portals/45/Documents/defbudget/FY2023/FY2023_Weapons.pdf



Where can I find information about the U.S. budget, including projections of historic deficits and surpluses?

- GovInfo.gov
- Budget of the United States Government
<https://www.govinfo.gov/app/collection/budget>
- Office of Management and Budget
- U.S. Treasury Fiscal Data
<https://fiscaldata.treasury.gov/americas-finance-guide/federal-spending/>
- <https://fiscaldata.treasury.gov/datasets/>

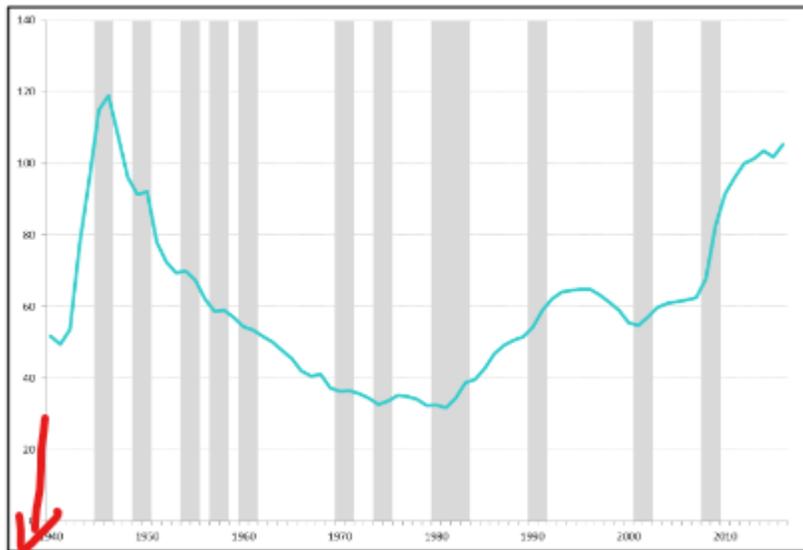


CRS to Office of Management and Budget

- <https://www.whitehouse.gov/omb/budget/historical-tables/>

Figure I. Federal Debt, FY1940-FY2016

(As a % of GDP)



Source: OMB, *Historical Tables*, Table 7.1

[Table 1.1—Summary of Receipts, Outlays, and Surpluses or Deficits \(-\): 1789–2027](#)

[Table 1.2—Summary of Receipts, Outlays, and Surpluses or Deficits \(-\) as Percentages of GDP: 1930–2027](#)

[Table 1.3—Summary of Receipts, Outlays, and Surpluses or Deficits \(-\) in Current Dollars, Constant \(FY 2012\) Dollars, and as Percentages of GDP: 1940–2027](#)

[Table 1.4—Receipts, Outlays, and Surpluses or Deficits \(-\) by Fund Group: 1934–2027](#)

[Table 2.1—Receipts by Source: 1934–2027](#)

[Table 2.2—Percentage Composition of Receipts by Source: 1934–2027](#)

[Table 2.3—Receipts by Source as Percentages of GDP: 1934–2027](#)

[Table 2.4—Composition of Social Insurance and Retirement Receipts and of Excise Taxes: 1940–2027](#)

[Table 2.5—Composition of “Other Receipts”: 1940–2027](#)

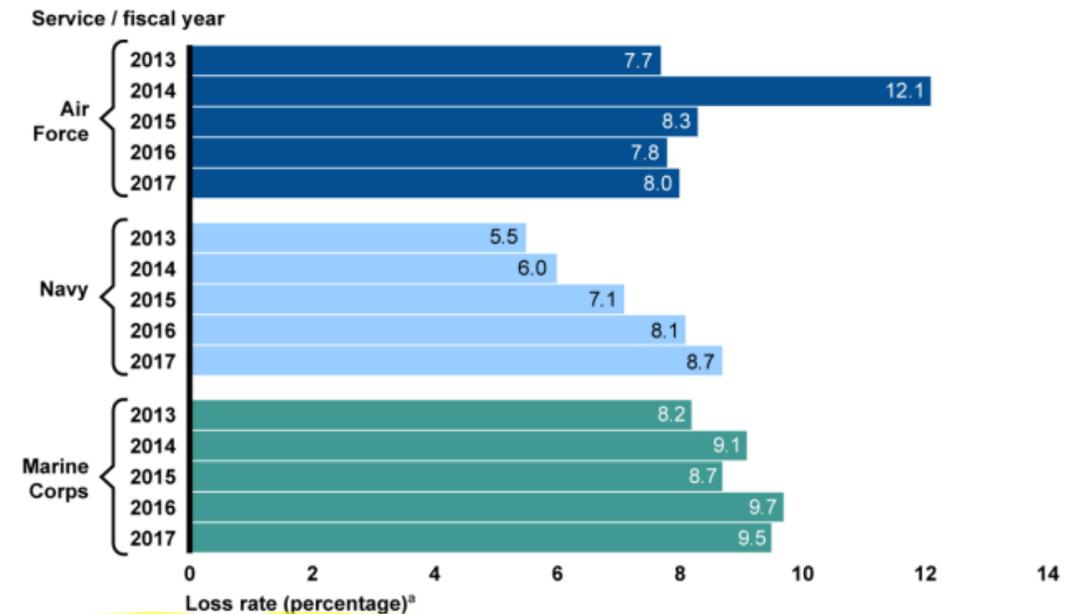
What percentage of United States Marine Corps pilots leave the USMC annually?

GAO- Military Personnel: DOD Needs to Reevaluate Fighter Pilot Workforce Requirements

Defense Technical Information Center discover.dtic.mil/

*Pilot retention

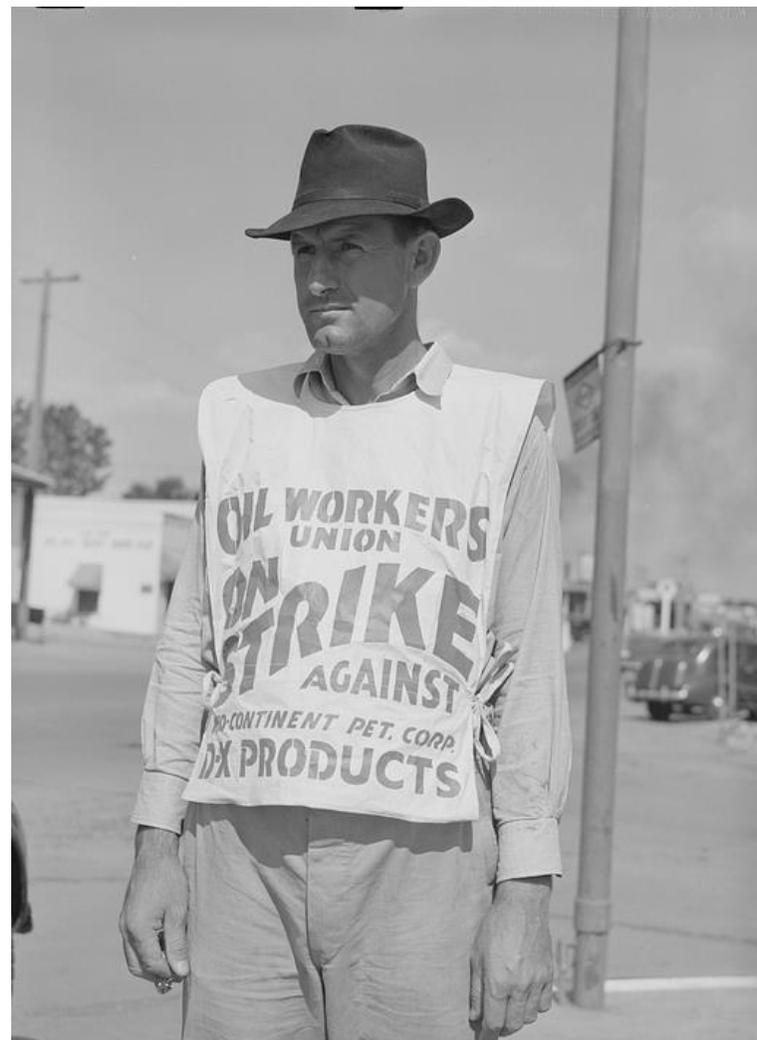
Figure 5: Air Force, Navy, and Marine Corps Pilot Loss Rates, Fiscal Years 2013-2017



Source: GAO analysis of Air Force, Navy, and Marine Corps information. | GAO-18-439

^aLoss rates represent the percentage of pilots a service lost during a given fiscal year for reasons such as separation or retirement.

Labor and income



What is the average pay differential (if any) for men & women in various professions?

- Bureau of Labor Statistics
- Subjects
- [Earnings by Demographics](#)
- Tables, reports, Data Search <https://data.bls.gov/PDQWeb/le>
- Occupational Employment and Wage Statistics
 - Occupation profiles https://www.bls.gov/oes/current/oes_stru.htm
- BLS Reports: Highlights of women's earnings in 2020
- Median usual weekly earnings of full-time wage and salary workers, by detailed occupation, 2020 annual averages

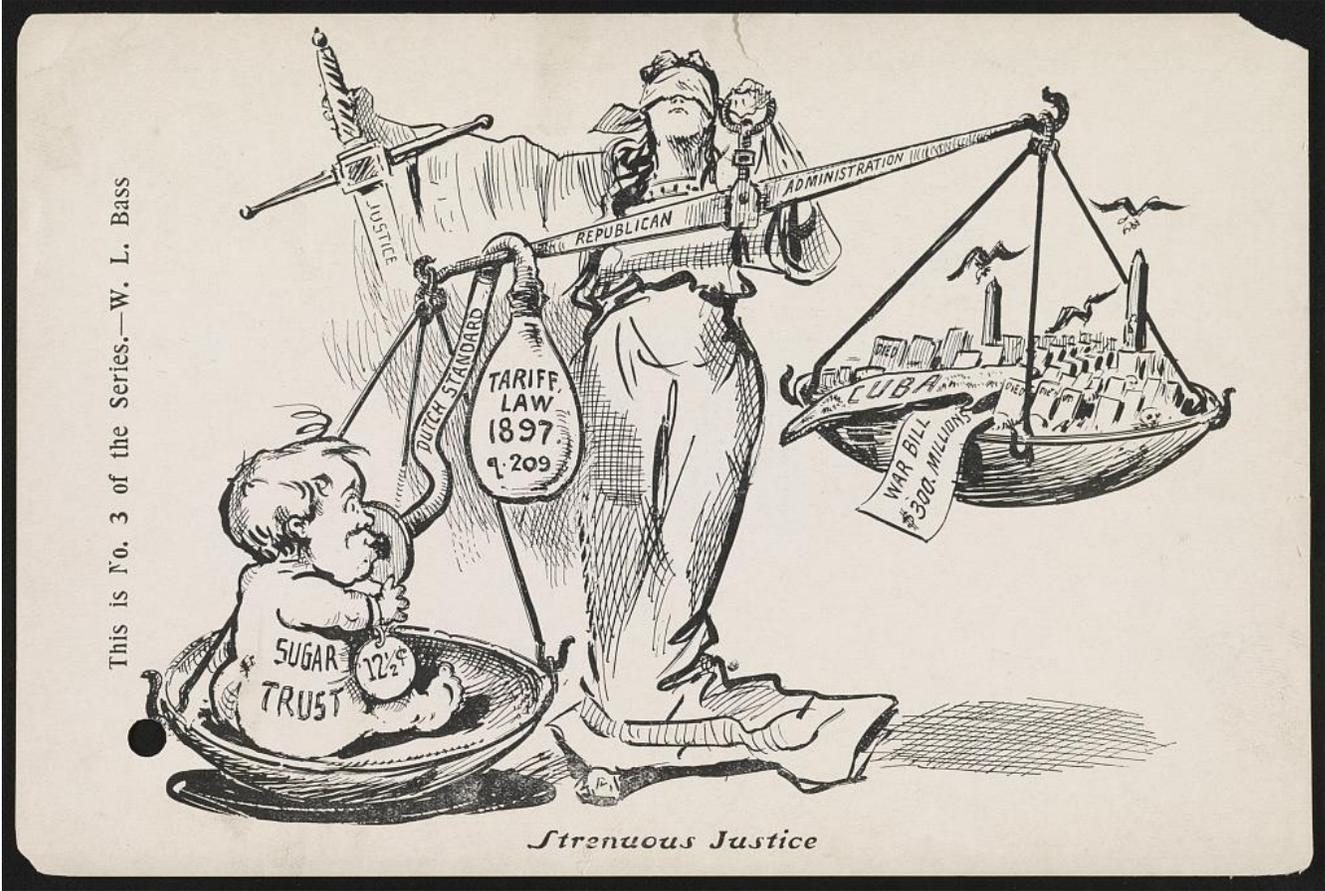
HOUSEHOLD DATA
ANNUAL AVERAGES

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex

[Numbers in thousands]

Occupation	2022					
	Total		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Total, full-time wage and salary workers	118,869	\$1,059	65,554	\$1,154	53,315	\$958
Management, professional, and related occupations	53,962	1,465	26,229	1,726	27,733	1,284
Management, business, and financial operations occupations	22,707	1,569	12,079	1,772	10,629	1,409
Management occupations	14,909	1,658	8,532	1,868	6,376	1,457
Chief executives	1,249	2,701	878	2,908	370	2,277
General and operations managers	1,051	1,558	688	1,656	362	1,423
Legislators	9	-	5	-	5	-
Advertising and promotions managers	60	1,942	25	-	35	-
Marketing managers	586	1,729	241	1,914	344	1,557
Sales managers	541	1,838	351	2,104	190	1,434
Public relations and fundraising managers	119	1,746	41	-	78	1,561
Administrative services managers	69	1,339	15	-	54	1,325
Facilities managers	136	1,460	113	1,427	24	-
Computer and information systems managers	732	2,087	552	2,194	180	1,850
Financial managers	1,271	1,713	567	2,116	704	1,468
Compensation and benefits managers	13	-	5	-	8	-
Human resources managers	294	1,725	93	1,981	201	1,583

Justice



Can one find US government statistics on the number of arrests and convictions that never go to trial, in other words, cases resolved by a plea deal rather than a trial before a jury?

- <https://arresttrends.vera.org/>
- Crime Data Explorer
<https://cde.ucr.cjis.gov/>
- 90 to 95 percent of both federal and state court cases are resolved through this process
- Bureau of Justice Statistics

Service Unavailable

Our site is temporarily unavailable. Please try again later.

Don't be afraid to ask

Hello Susanne,

Thank you for reaching out to the Court Statistics Project.

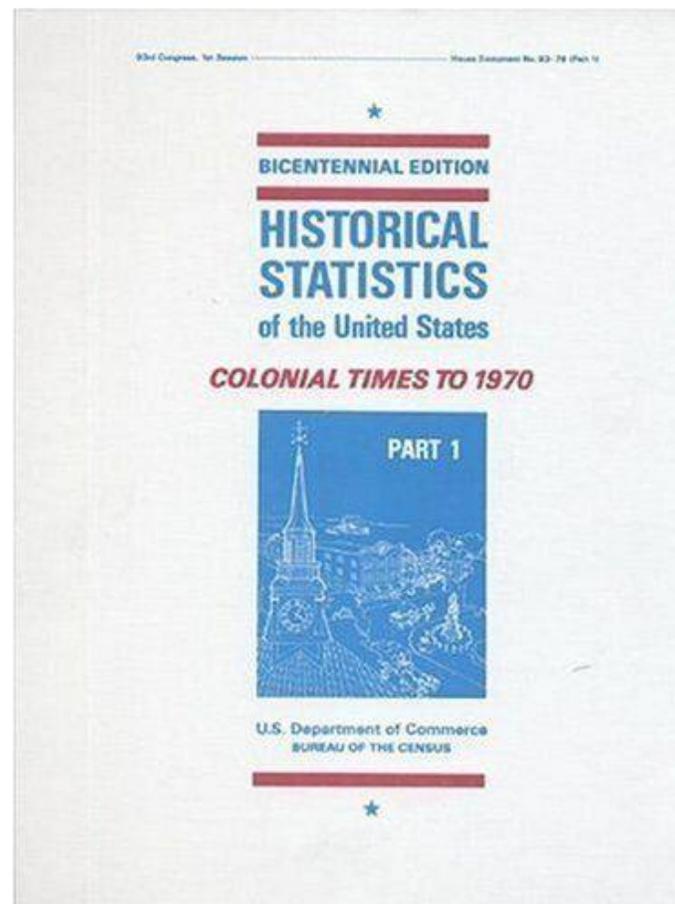
You're correct that the non-trial disposition data are not published on our dashboard, however, non-trial dispositions can be calculated by subtracting the bench trial and jury trial numbers from total dispositions.

Hope this is helpful and please don't hesitate to reach out with any additional questions.

Kind regards,
Sarah

www.ncsc.org

I need 50 years of data on....



What statistics can I find about residents of Texas in 1900 whose mother tongue was German and Czech, and in 1930 who were natives of Germany and Czechoslovakia? For each immigrant ethnic group, what was its geographic distribution (at least by county), demographic pyramid (by age and gender), and occupational profile (how many in each occupation) in 1900 and 1930?

US Census, Decennial Census by Decade

- Special volumes for state information
 - Country of birth of foreign-born white for state and principal cities (pg 987, 1920)
- 1920 Census: Volume 2. Population, General Report and Analytical Tables, Chapter X Mother Tongue of Foreign White Stock, By Divisions and states 1920 and 1910 (pg 982)
- Census rolls
- The history of the German settlements in Texas, 1831-1861, Rudolph Leopold Biesele, 1930

1920 Census: Volume 3. Population, Composition and Characteristics of the Population by States

Summary Tables and Detailed Tables—South Carolina through Vermont

COMPOSITION AND CHARACTERISTICS.

987

TABLE 6.—COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE, FOR THE STATE AND PRINCIPAL CITIES: 1920.

COUNTRY OF BIRTH.	THE STATE.		DALLAS.		SAN ANTONIO.		COUNTRY OF BIRTH.	THE STATE.		DALLAS.		SAN ANTONIO.	
	Num-ber.	Per cent distribution.	Num-ber.	Per cent distribution.	Num-ber.	Per cent distribution.		Num-ber.	Per cent distribution.	Num-ber.	Per cent distribution.	Num-ber.	Per cent distribution.
All countries.....	360,519	100.0	8,730	100.0	36,646	100.0	Mexico.....	249,652	69.2	2,278	26.1	28,444	77.6
Austria.....	6,441	1.8	248	2.8	311	0.8	Netherlands.....	554	0.2	25	0.3	59	0.2
Belgium.....	447	0.1	25	0.3	70	0.2	Norway.....	1,740	0.5	74	0.8	53	0.1
Canada.....	4,175	1.2	373	4.3	398	1.1	Poland.....	5,047	1.4	357	4.1	249	0.7
Czechoslovakia.....	12,819	3.6	217	2.5	108	0.3	Rumania.....	443	0.1	100	1.1	75	0.2
Denmark.....	1,508	0.4	97	1.1	82	0.2	Russia.....	7,057	2.0	939	10.8	732	2.0
England.....	7,685	2.1	603	7.6	795	2.2	Scotland.....	1,828	0.5	159	1.8	138	0.4
France.....	2,544	0.7	155	1.8	477	1.3	Spain.....	1,081	0.3	37	0.4	170	0.5
Germany.....	31,062	8.6	1,175	13.5	2,564	7.0	Sweden.....	4,536	1.3	169	1.9	94	0.3
Greece.....	1,977	0.5	274	3.1	145	0.4	Switzerland.....	1,090	0.3	165	1.9	140	0.4
Hungary.....	940	0.3	56	0.6	68	0.2	Syria.....	1,578	0.4	46	0.5	136	0.4
Ireland.....	4,333	1.2	328	3.8	509	1.4	Wales.....	278	0.1	21	0.2	9	(1)
Italy.....	8,024	2.2	533	6.7	575	1.6	West Indies ²	271	0.1	18	0.2	58	0.2
Jugo-Slavia.....	620	0.2	28	0.3	25	0.1	All other countries.....	2,189	0.6	117	1.3	162	0.4

¹ Less than one-tenth of 1 per cent.

² Except Porto Rico.

Plot of US graduates from colleges or above with a STEM degree from 1950 to today? (Believe that in this context the use of plot means 'a plot of students is something that shows a ratio plot of graduates (pipeline) to Stem degrees.

- What agency was in charge of education in the 1950s?
- What kind of information were they collecting?
- How has the terminology changed?
- What were the names of the reports?
- Does the information exist in the way the requester wants?
- Is the information consistent?
- Guide to U.S. Publications

Plot of US graduates from colleges or above with a STEM degree from 1950 to today? (Believe that in this context the use of plot means 'a plot of students is something that shows a ratio plot of graduates (pipeline) to Stem degrees

- SESTAT- National Science Foundation: National Survey of College Graduates, Scientists and Engineers Statistical data system (1993-current)
- Digest of education statistics (1990-current)
<https://nces.ed.gov/programs/digest/>
- Number of postsecondary institutions conferring doctor's degrees in dentistry, medicine, and law, and number of such degrees conferred, by sex of student: Selected years, 1949-50 through 2019-20
- [Table 324.10](#). Doctor's degrees conferred by postsecondary institutions, by field of study: Selected years, 1970-71 through 2019-20

Organized occupational curriculums in higher education : enrollments and graduates

18

ORGANIZED OCCUPATIONAL CURRICULUMS IN HIGHER EDUCATION

Table J.—Percentage distribution of graduates of engineering-related and non-engineering-related organized occupational curriculums, by major category: 1957-58 and 1956-57

Curriculums	Number of graduates, 1957-58	Percentage distribution		
		Groups A and B separately, 1957-58 ¹	Groups A and B combined, 1957-58 ¹	Groups A and B combined, 1956-57
1	2	3	4	5
All organized occupational curriculums	43, 191	-----	100. 0	100. 0
A.—Engineering-related curriculums	12, 985	100. 0	30. 1	29. 7
Aeronautical.....	1, 310	10. 1	3. 0	2. 5
Air conditioning, heating, and refrigeration	347	2. 7	. 8	. 8
Architectural and civil.....	1, 123	8. 6	2. 6	2. 7
Chemical.....	226	1. 7	. 5	. 5
Electrical.....	5, 433	41. 8	12. 6	11. 9
General engineering technology.....	507	3. 9	1. 2	1. 3
Industrial.....	479	3. 7	1. 1	. 8
Mechanical.....	2, 972	22. 9	6. 9	7. 3
Metallurgical.....	65	. 5	. 2	. 2
Miscellaneous.....	353	2. 7	. 8	1. 4

Earned Degrees Conferred by Higher Educational Institutions

- Office of Education, 1929-1939 (I 16)
- Office of Education of Federal Security Agency, 1939-1953 (FS 5)
- Department of Health, Education and Welfare (1953-1969)
- Office of Education 1972-1979
- Department of Education 1979-

1917-1956: Biennial Survey of Education
Survey of Earned Degrees 1947-1966

Digest of Educational Statistics 1962-

Earned Degrees Conferred by Higher
Educational Institutions 1947-1966

<https://catalog.hathitrust.org/Record/102263720>

Earned Degrees Conferred -1977?

NCES, Digest of Education Statistics

Table 318.10. Degrees conferred by postsecondary institutions, by level of degree and sex of student: Selected years, 1869-70 through 2028-29

Year	Associate's degrees				Bachelor's degrees				Master's degrees				Doctor's degrees ¹			
	Total	Males	Females	Percent female	Total	Males	Females	Percent female	Total	Males	Females	Percent female	Total	Males	Females	Percent female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1869-70	—	—	—	—	9,371 ²	7,993 ²	1,378 ²	14.7	0	0	0	—	1	1	0	0.0
1879-80	—	—	—	—	12,896 ²	10,411 ²	2,485 ²	19.3	879	868	11	1.3	54	51	3	5.6
1889-90	—	—	—	—	15,539 ²	12,857 ²	2,682 ²	17.3	1,015	821	194	19.1	149	147	2	1.3
1899-1900	—	—	—	—	27,410 ²	22,173 ²	5,237 ²	19.1	1,583	1,280	303	19.1	382	359	23	6.0
1909-10	—	—	—	—	37,199 ²	28,762 ²	8,437 ²	22.7	2,113	1,555	558	26.4	443	399	44	9.9
1919-20	—	—	—	—	48,622 ²	31,980 ²	16,642 ²	34.2	4,279	2,985	1,294	30.2	615	522	93	15.1
1929-30	—	—	—	—	122,484 ²	73,615 ²	48,869 ²	39.9	14,969	8,925	6,044	40.4	2,299	1,946	353	15.4
1939-40	—	—	—	—	186,500 ²	109,546 ²	76,954 ²	41.3	26,731	16,508	10,223	38.2	3,290	2,861	429	13.0
1949-50	—	—	—	—	432,058 ²	328,841 ²	103,217 ²	23.9	58,183	41,220	16,963	29.2	6,420	5,804	616	9.6
1959-60	—	—	—	—	392,440 ²	254,063 ²	138,377 ²	35.3	74,435	50,898	23,537	31.6	9,829	8,801	1,028	10.5
1969-70	206,023	117,432	88,591	43.0	792,316	451,097	341,219	43.1	213,589	130,799	82,790	38.8	59,486	53,792	5,694	9.6
1979-80	400,910	183,737	217,173	54.2	929,417	473,611	455,806	49.0	305,196	156,882	148,314	48.6	95,631	69,526	26,105	27.3
1980-81	416,377	188,638	227,739	54.7	935,140	469,883	465,257	49.8	302,637	152,979	149,658	49.5	98,016	69,567	28,449	29.0
1981-82	434,526	196,944	237,582	54.7	952,998	473,364	479,634	50.3	302,447	151,349	151,098	50.0	97,838	68,630	29,208	29.9
1982-83	449,620	203,991	245,629	54.6	969,510	479,140	490,370	50.6	296,415	150,092	146,323	49.4	99,335	67,757	31,578	31.8
1983-84	452,240	202,704	249,536	55.2	974,309	482,319	491,990	50.5	291,141	149,268	141,873	48.7	100,799	67,769	33,030	32.8
1984-85	454,712	202,932	251,780	55.4	979,477	482,528	496,949	50.7	293,472	149,276	144,196	49.1	100,785	66,269	34,516	34.2
1985-86	446,047	196,166	249,881	56.0	987,823	485,923	501,900	50.8	295,850	149,373	146,477	49.5	100,280	65,215	35,065	35.0
1986-87	436,304	190,839	245,465	56.3	991,264	480,782	510,482	51.5	296,530	147,063	149,467	50.4	98,477	62,790	35,687	36.2
1987-88	435,085	190,047	245,038	56.3	994,829	477,203	517,626	52.0	305,783	150,243	155,540	50.9	99,139	63,019	36,120	36.4
1988-89	436,764	186,316	250,448	57.3	1,018,755	483,346	535,409	52.6	316,626	153,993	162,633	51.4	100,571	63,055	37,516	37.3
1989-90	455,102	191,195	263,907	58.0	1,051,344	491,696	559,648	53.2	330,152	158,052	172,100	52.1	103,508	63,963	39,545	38.2
1990-91	481,720	198,634	283,086	58.8	1,094,538	504,045	590,493	53.9	342,863	160,842	182,021	53.1	105,547	64,242	41,305	39.1
1991-92	504,231	207,481	296,750	58.9	1,136,553	520,811	615,742	54.2	358,089	165,867	192,222	53.7	109,554	66,603	42,951	39.2

Quick answers



How does one find Income-to-Poverty Ratios for rural New York State counties?

- <https://data.census.gov>
- Survey: ACS 5-year
- Topic: Income and poverty
- Geography: County- NY

S1901 | INCOME IN THE PAST 12 MONTHS (IN 2021 INFLATION-ADJUSTED DOLLARS)

2021: ACS 1-Year Estimates Subject Tables

Notes |
 Geos ⁶ |
 Years |
 Topics ¹ |
 Surveys |
 Codes ¹²³ |
 Hide |
 Transpose |
 Margin of Error |
 Restore |
 Excel |
 CSV |
 ZIP |
 Share |
 Print |
 Map

	Broome County, New York		Niagara County, New York		On
	Households		Households		Ho
Label	Estimate	Margin of Error	Estimate	Margin of Error	
▼ Total	84,452	±1,853	90,975	±1,647	
Less than \$10,000	6.7%	±1.6	6.3%	±1.3	
\$10,000 to \$14,999	4.9%	±1.5	4.1%	±1.2	
\$15,000 to \$24,999	10.3%	±1.6	8.4%	±1.8	
\$25,000 to \$34,999	8.5%	±1.8	9.6%	±1.6	
\$35,000 to \$49,999	15.0%	±2.3	13.0%	±1.8	
\$50,000 to \$74,999	16.2%	±2.5	18.2%	±2.0	
\$75,000 to \$99,999	12.8%	±2.0	13.4%	±1.8	
\$100,000 to \$149,999	14.5%	±2.3	14.6%	±1.9	
\$150,000 to \$199,999	4.8%	±1.1	6.6%	±1.4	
\$200,000 or more	6.3%	±1.3	5.8%	±1.7	
Median income (dollars)	55,591	±4,192	61,340	±4,328	
Mean income (dollars)	76,910	±3,909	78,786	±4,248	
▼ PERCENT ALLOCATED					

I would love a handful of amazing LibGuide/ Research Guide resources relating strictly to statistics, with a heavier emphasis on government information statistics.

- Data and Data Visualization, NDSU

<https://library.ndsu.edu/node/692>

- Government Information: Data and Statistics, Portland State U.

<https://guides.library.pdx.edu/c.php?g=271224&p=4488342>

- Government Statistics Sources: Strategies for Finding Statistics, Western Washington U.

<https://libguides.wvu.edu/c.php?g=308121&p=9336587>

- U.S. Government Information: Stats/Data, UC San Diego

<https://ucsd.libguides.com/usgov/stats>

THANK YOU!

